

EU LOW DOSE RADIATION TEST REPORT RHP51002-CSL

September 2026

Generic

Radiation Test Report	
Product:	RHP51002-CSL
Gamma:	0,10k, 30k, 50k
Gamma Source:	Co60/TM1019 Condition A
Dose Rate:	45.1 mRad/s - 55.41 mRad/s
Facilities:	VPT RAD
Tested:	July 22nd, 2026 (10k) July 28th, 2026 (30k) August 5th, 2026 (50k)

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It is the responsibility of the Procuring Activity to screen products from Analog Devices, Inc. for compliance to Nuclear Hardness Critical Items (HCI) specifications.

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		Output Offset Voltage VOS (VOUT – VSET), VOS @ IN=20V,SET=-1.5V,IL=1mA				Line Regulation: ΔVOS, LINE REG. VOS/V @ IN=2.3/-20V,SET=-1.5V			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	-0.075	-0.087	-0.086	-0.084	-0.626	-0.540	-0.646	-0.559
Biased	25	0.139	0.086	0.065	0.040	-0.854	-1.321	-1.479	-1.553
	26	-0.011	-0.077	-0.087	-0.091	-0.130	-0.530	-1.183	-1.959
	27	0.034	-0.018	-0.049	-0.067	-0.452	-1.027	-1.493	-1.743
	28	0.047	0.004	-0.026	-0.042	-0.371	-1.229	-1.646	-1.713
	29	-0.034	-0.089	-0.097	-0.118	0.195	-0.540	-0.906	-1.009
	30	0.031	-0.032	-0.053	-0.063	-0.494	-1.083	-1.573	-1.810
	31	-0.021	-0.064	-0.076	-0.080	0.538	-0.475	-1.018	-1.234
	32	-0.057	-0.105	-0.124	-0.135	0.265	-0.649	-1.142	-1.105
	Min	-0.0574	-0.1047	-0.1241	-0.1353	-0.8536	-1.3215	-1.6459	-1.9586
	Max	0.1385	0.0860	0.0650	0.0404	0.5383	-0.4749	-0.9059	-1.0087
	Mean	0.0159	-0.0369	-0.0558	-0.0695	-0.1629	-0.8568	-1.3051	-1.5156
	Std. Dev	0.0616	0.0618	0.0576	0.0536	0.4657	0.3444	0.2769	0.3546
	Mean - 3 Sigma	-0.169	-0.222	-0.229	-0.230	-1.560	-1.890	-2.136	-2.579
	Mean + 3 Sigma	0.201	0.149	0.117	0.091	1.234	0.176	-0.474	-0.452
Unbiased	33	-0.059	-0.131	-0.146	-0.186	0.093	-0.919	-2.187	-2.769
	34	0.050	-0.010	-0.051	-0.067	0.096	-1.301	-2.596	-3.304
	35	0.035	-0.013	-0.060	-0.098	-1.338	-1.809	-2.977	-3.397
	36	0.013	-0.035	-0.070	-0.111	-1.160	-1.621	-3.049	-3.455
	37	0.168	0.126	0.103	0.069	-1.968	-2.418	-3.109	-3.018
	39	-0.109	-0.176	-0.226	-0.264	1.448	0.087	-1.268	-2.142
	40	0.038	-0.043	-0.058	-0.082	-0.739	-1.392	-2.686	-3.283
	41	-0.002	-0.049	-0.070	-0.086	0.039	-1.162	-2.582	-3.219
	Min	-0.1093	-0.1755	-0.2264	-0.2636	-1.9684	-2.4178	-3.1091	-3.4552
	Max	0.1682	0.1255	0.1035	0.0690	1.4476	0.0875	-1.2679	-2.1425
	Mean	0.0168	-0.0414	-0.0722	-0.1032	-0.4414	-1.3169	-2.5567	-3.0735
	Std. Dev	0.0818	0.0893	0.0932	0.0959	1.0767	0.7278	0.6025	0.4361
	Mean - 3 Sigma	-0.229	-0.309	-0.352	-0.391	-3.672	-3.500	-4.364	-4.382
	Mean + 3 Sigma	0.262	0.226	0.207	0.185	2.789	0.867	-0.749	-1.765

		SET Pin Current (ISET), ISET @ IN=2.3V, SET=-2V,IL=1mA				SET Pin Current (ISET), ISET @ IN=20V,SET=0V,IL=1mA			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	-100.023	-100.036	-100.030	-100.038	-99.982	-99.993	-99.975	-99.986
Biased	25	-100.092	-99.243	-98.385	-98.065	-100.049	-99.188	-98.340	-98.036
	26	-99.927	-99.049	-98.224	-97.815	-99.888	-99.007	-98.160	-97.783
	27	-100.010	-99.095	-98.252	-97.841	-99.970	-99.049	-98.206	-97.805
	28	-100.120	-99.155	-98.363	-98.005	-100.074	-99.114	-98.312	-97.977
	29	-100.208	-99.320	-98.518	-98.026	-100.169	-99.275	-98.463	-97.993
	30	-100.242	-99.304	-98.521	-98.086	-100.191	-99.266	-98.475	-98.065
	31	-100.225	-99.257	-98.445	-97.955	-100.184	-99.206	-98.392	-97.918
	32	-99.536	-98.523	-97.609	-97.217	-99.490	-98.467	-97.562	-97.176
	Min	-100.2421	-99.3199	-98.5210	-98.0860	-100.1910	-99.2746	-98.4750	-98.0654
	Max	-99.5357	-98.5233	-97.6095	-97.2170	-99.4903	-98.4670	-97.5624	-97.1762
	Mean	-100.0450	-99.1183	-98.2897	-97.8763	-100.0019	-99.0715	-98.2388	-97.8443
	Std. Dev	0.2331	0.2593	0.2958	0.2840	0.2330	0.2626	0.2952	0.2884
	Mean - 3 Sigma	-100.744	-99.896	-99.177	-98.728	-100.701	-99.859	-99.124	-98.710
	Mean + 3 Sigma	-99.346	-98.340	-97.402	-97.024	-99.303	-98.284	-97.353	-96.979
Unbiased	33	-100.134	-98.968	-97.459	-95.992	-100.092	-98.912	-97.422	-95.999
	34	-99.790	-98.723	-97.121	-95.744	-99.738	-98.673	-97.087	-95.747
	35	-100.239	-98.894	-97.264	-95.827	-100.189	-98.843	-97.228	-95.820
	36	-99.966	-98.789	-97.242	-95.733	-99.922	-98.731	-97.192	-95.747
	37	-100.125	-99.017	-97.444	-96.069	-100.088	-98.958	-97.395	-96.057
	39	-100.299	-99.049	-97.223	-95.799	-100.262	-98.986	-97.204	-95.806
	40	-100.047	-98.792	-97.187	-95.744	-100.000	-98.743	-97.164	-95.756
	41	-100.310	-99.052	-97.512	-96.103	-100.270	-98.994	-97.473	-96.119
	Min	-100.3105	-99.0523	-97.5124	-96.1027	-100.2697	-98.9937	-97.4734	-96.1189
	Max	-99.7896	-98.7232	-97.1213	-95.7334	-99.7384	-98.6732	-97.0874	-95.7466
	Mean	-100.1138	-98.9106	-97.3066	-95.8766	-100.0702	-98.8548	-97.2707	-95.8813
	Std. Dev	0.1775	0.1300	0.1445	0.1537	0.1806	0.1261	0.1398	0.1524
	Mean - 3 Sigma	-100.646	-99.301	-97.740	-96.338	-100.612	-99.233	-97.690	-96.339
	Mean + 3 Sigma	-99.581	-98.521	-96.873	-95.415	-99.528	-98.476	-96.851	-95.424

		Change in ISET with VSET, DIFF. ISET @ IN=-20V,SET=0V/-1.5V				SET Pin Current (ISET), ISET @ IN=-20V,SET=-19.5V,IL=1mA			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	-73.502	-61.482	-53.973	-45.940	-99.822	-99.840	-99.817	-99.841
Biased	25	-81.563	-209.096	-351.502	-445.158	-99.830	-98.732	-97.622	-97.199
	26	-79.832	-141.838	-215.965	-312.444	-99.596	-98.681	-97.687	-97.233
	27	-77.533	-174.623	-326.268	-344.604	-99.752	-98.774	-97.631	-97.214
	28	-84.998	-222.848	-342.276	-422.748	-99.833	-98.692	-97.618	-97.167
	29	-87.894	-276.239	-415.836	-539.338	-99.952	-98.770	-97.657	-97.015
	30	-64.349	-228.014	-375.643	-425.629	-100.005	-98.832	-97.797	-97.300
	31	-95.941	-285.494	-503.700	-618.020	-99.915	-98.680	-97.512	-96.859
	32	-67.797	-248.678	-353.233	-388.274	-99.378	-98.078	-96.929	-96.485
	Min	-95.9408	-285.4940	-503.7000	-618.0198	-100.0049	-98.8317	-97.7973	-97.3003
	Max	-64.3486	-141.8375	-215.9650	-312.4442	-99.3783	-98.0782	-96.9294	-96.4847
	Mean	-79.9882	-223.3537	-360.5528	-437.0268	-99.7827	-98.6548	-97.5567	-97.0589
	Std. Dev	10.3083	48.6157	81.3508	100.0468	0.2069	0.2390	0.2656	0.2713
	Mean - 3 Sigma	-110.913	-369.201	-604.605	-737.167	-100.404	-99.372	-98.354	-97.873
Mean + 3 Sigma	-49.063	-77.507	-116.501	-136.886	-99.162	-97.938	-96.760	-96.245	
Unbiased	33	-78.086	-280.270	-499.116	-739.776	-99.906	-98.457	-96.525	-94.507
	34	-45.387	-275.701	-493.383	-628.323	-99.482	-98.228	-96.081	-94.299
	35	-59.750	-182.670	-286.047	-406.639	-99.875	-98.453	-96.470	-94.610
	36	-87.311	-301.559	-582.979	-875.312	-99.656	-98.211	-96.078	-93.987
	37	-74.055	-271.102	-535.292	-769.651	-99.842	-98.508	-96.305	-94.387
	39	-68.336	-172.295	-333.122	-430.795	-100.032	-98.732	-96.488	-94.625
	40	-33.906	-97.629	-90.746	-87.268	-99.895	-98.686	-96.882	-95.223
	41	-82.699	-338.332	-591.011	-799.497	-99.951	-98.424	-96.336	-94.470
	Min	-87.3115	-338.3320	-591.0115	-875.3123	-100.0325	-98.7318	-96.8823	-95.2234
	Max	-33.9060	-97.6288	-90.7457	-87.2678	-99.4817	-98.2108	-96.0782	-93.9868
	Mean	-66.1912	-239.9447	-426.4621	-592.1574	-99.8298	-98.4623	-96.3955	-94.5134
	Std. Dev	18.6819	80.5894	174.9731	265.4209	0.1770	0.1870	0.2617	0.3520
	Mean - 3 Sigma	-122.237	-481.713	-951.381	-1388.420	-100.361	-99.023	-97.181	-95.570
Mean + 3 Sigma	-10.146	1.823	98.457	204.105	-99.299	-97.901	-95.610	-93.457	

		Change in ISET with VSET, DIFF. ISET @ IN=-20V,SET=-1.5V/-19.5V				Change in VOS with VSET, DIFF. VOS @ IN=-20V,SET=0V/-1.5V			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	-86.176	-91.342	-103.988	-99.390	-82.241	-87.048	-75.282	-75.989
Biased	25	-137.268	-246.378	-365.879	-391.723	-387.102	-391.416	-379.859	-379.786
	26	-211.934	-184.387	-257.307	-237.778	-258.548	-209.371	-222.032	-270.797
	27	-140.717	-101.049	-248.692	-246.990	-8.618	62.467	67.178	63.607
	28	-156.229	-199.332	-352.098	-387.663	-273.016	-302.862	-297.391	-339.654
	29	-128.639	-228.596	-389.962	-438.828	-98.832	-101.805	-97.134	-128.905
	30	-121.727	-206.201	-302.098	-339.438	-404.111	-386.706	-418.607	-462.914
	31	-172.833	-241.213	-376.240	-441.083	-122.208	-70.763	-88.915	-100.226
	32	-44.209	-140.149	-279.717	-303.247	211.082	244.075	281.754	273.516
	Min	-211.9341	-246.3785	-389.9622	-441.0831	-404.1107	-391.4160	-418.6071	-462.9143
	Max	-44.2087	-101.0485	-248.6922	-237.7783	211.0816	244.0751	281.7537	273.5162
	Mean	-139.1945	-193.4131	-321.4991	-348.3437	-167.6691	-144.5476	-144.3760	-168.1449
	Std. Dev	48.0441	50.6757	56.2307	80.0232	206.6629	223.6080	236.5673	246.8545
	Mean - 3 Sigma	-283.327	-345.440	-490.191	-588.413	-787.658	-815.372	-854.078	-908.708
Mean + 3 Sigma	4.938	-41.386	-152.807	-108.274	452.319	526.276	565.326	572.419	
Unbiased	33	-107.975	-174.623	-398.592	-752.974	17.600	18.820	-8.391	-5.931
	34	-211.352	-169.995	-513.464	-819.622	-86.794	-68.987	-89.374	-138.784
	35	-254.411	-207.336	-472.093	-803.557	-295.212	-269.093	-235.399	-238.054
	36	-178.625	-218.250	-531.276	-884.524	-95.490	-62.221	-91.070	-99.520
	37	-171.756	-178.610	-554.850	-900.589	-237.986	-191.580	-158.667	-159.465
	39	-161.395	-81.578	-383.079	-749.526	-45.154	-12.680	-20.288	-29.939
	40	-71.785	41.357	-190.703	-445.129	153.995	231.851	226.760	210.646
	41	-236.076	-230.895	-546.250	-849.526	-451.114	-484.488	-523.217	-569.775
	Min	-254.4111	-230.8952	-554.8500	-900.5889	-451.1138	-484.4884	-523.2166	-569.7755
	Max	-71.7846	41.3565	-190.7029	-445.1285	153.9950	231.8514	226.7601	210.6462
Mean	-174.1719	-152.4913	-448.7883	-775.6807	-130.0193	-104.7972	-112.4557	-128.8528	
Std. Dev	61.7678	90.6826	122.8958	144.4568	190.7749	213.4357	214.2618	223.0910	
Mean - 3 Sigma	-359.475	-424.539	-817.476	-1209.051	-702.344	-745.104	-755.241	-798.126	
Mean + 3 Sigma	11.132	119.556	-80.101	-342.310	442.305	535.510	530.330	540.420	

		Output Offset Voltage VOS (VOUT – VSET), VOS @ IN=20V,SET=-19.5V,IL=1mA				Change in VOS with VSET, DIFF. VOS @ IN=20V,SET=-1.5V/-19.5V			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	-0.036	-0.074	-0.074	-0.067	-61.400	-19.812	-28.660	-27.478
Biased	25	0.152	0.111	0.043	0.034	-23.779	-40.863	1.830	3.241
	26	-0.012	-0.088	-0.058	-0.095	-2.571	5.663	-41.645	6.903
	27	0.045	0.022	-0.058	-0.045	-14.262	-43.685	0.438	-26.545
	28	-0.150	0.013	-0.009	-0.037	185.932	-19.526	-31.920	-2.231
	29	-0.007	-0.073	-0.087	-0.100	-37.349	-15.351	-32.664	-22.349
	30	0.030	-0.032	-0.045	-0.032	-9.668	-6.694	-18.764	-35.945
	31	-0.022	-0.063	-0.060	-0.085	-18.230	-8.390	-26.315	-12.661
	32	-0.021	-0.055	-0.109	-0.103	-46.527	-49.979	-21.014	-32.493
	Min	-0.1504	-0.0879	-0.1092	-0.1026	-46.5268	-49.9787	-41.6453	-35.9450
	Max	0.1520	0.1109	0.0429	0.0342	185.9317	5.6630	1.8299	6.9031
	Mean	0.0018	-0.0208	-0.0477	-0.0578	4.1934	-22.3530	-21.2567	-15.2598
	Std. Dev	0.0843	0.0662	0.0468	0.0472	74.8244	20.1528	15.5611	16.5290
	Mean - 3 Sigma	-0.251	-0.219	-0.188	-0.200	-220.280	-82.811	-67.940	-64.847
	Mean + 3 Sigma	0.255	0.178	0.093	0.084	228.667	38.105	25.427	34.327
Unbiased	33	-0.019	-0.102	-0.118	-0.233	-48.243	-30.281	-40.748	26.507
	34	0.048	0.008	-0.031	-0.076	-13.043	-14.112	-25.628	5.225
	35	0.053	-0.008	-0.084	-0.119	-25.246	-17.028	6.712	14.892
	36	0.022	-0.029	-0.049	-0.146	-23.473	-14.187	-19.297	31.216
	37	0.163	0.111	0.090	0.096	5.338	11.690	1.792	-14.665
	39	-0.056	-0.148	-0.205	-0.294	-54.459	-35.735	-27.612	30.167
	40	-0.019	-0.025	-0.074	-0.118	35.882	-19.487	23.492	35.697
	41	0.035	-0.050	-0.100	-0.088	-37.317	-7.799	23.339	-6.158
	Min	-0.0558	-0.1484	-0.2053	-0.2942	-54.4590	-35.7345	-40.7484	-14.6648
	Max	0.1634	0.1114	0.0897	0.0957	35.8823	11.6900	23.4917	35.6972
	Mean	0.0285	-0.0303	-0.0714	-0.1223	-20.0701	-15.8673	-7.2438	15.3601
	Std. Dev	0.0664	0.0769	0.0838	0.1155	29.6111	14.3792	24.4280	18.8072
	Mean - 3 Sigma	-0.171	-0.261	-0.323	-0.469	-108.904	-59.005	-80.528	-41.061
	Mean + 3 Sigma	0.228	0.201	0.180	0.224	68.763	27.270	66.040	71.782

		SET Pin Current (ISET), ISET @ IN=2.3V,SET=-1.5V,IL=-5A				Load Regulation: ΔISET, LOAD REG. ISET @ SET=-1.5V,IL=1mA-5A			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	-99.934	-99.957	-99.957	-99.962	-0.673	-1.878	-2.204	-0.954
Biased	25	-99.994	-98.929	-97.883	-97.484	-2.865	-5.761	-7.377	-10.106
	26	-99.848	-98.863	-97.948	-97.452	-2.914	-5.326	-8.015	-11.395
	27	-99.915	-98.906	-97.863	-97.433	-1.769	-7.268	-6.642	-9.147
	28	-100.000	-98.827	-97.851	-97.410	-3.635	-9.155	-8.483	-8.459
	29	-100.083	-98.910	-97.873	-97.249	-2.468	-3.523	-6.324	-8.906
	30	-100.150	-98.991	-98.000	-97.516	-2.183	-7.861	-5.691	-8.486
	31	-100.106	-98.820	-97.721	-97.094	-1.355	-6.141	-5.098	-10.056
	32	-99.453	-98.209	-97.155	-96.737	-1.059	-9.524	-12.705	-11.500
	Min	-100.1496	-98.9906	-98.0000	-97.5155	-3.6349	-9.5237	-12.7045	-11.5002
	Max	-99.4529	-98.2094	-97.1552	-96.7369	-1.0594	-3.5228	-5.0982	-8.4591
	Mean	-99.9435	-98.8069	-97.7869	-97.2969	-2.2810	-6.8200	-7.5420	-9.7568
	Std. Dev	0.2219	0.2478	0.2676	0.2660	0.8644	2.0260	2.3748	1.2148
	Mean - 3 Sigma	-100.609	-99.550	-98.590	-98.095	-4.874	-12.898	-14.666	-13.401
	Mean + 3 Sigma	-99.278	-98.063	-96.984	-96.499	0.312	-0.742	-0.417	-6.112
Unbiased	33	-100.035	-98.584	-96.685	-94.923	-1.404	-7.828	-9.253	-27.770
	34	-99.700	-98.344	-96.236	-94.677	-3.394	-13.365	-8.598	-28.501
	35	-100.152	-98.652	-96.762	-95.139	-1.697	-7.348	-8.789	-23.812
	36	-99.850	-98.298	-96.248	-94.379	-0.453	-5.984	-5.862	-24.620
	37	-100.022	-98.607	-96.504	-94.828	-2.944	-7.438	-12.753	-23.390
	39	-100.213	-98.827	-96.637	-95.070	-3.198	-10.949	-7.760	-25.783
	40	-100.009	-98.754	-97.048	-95.582	-1.713	-2.841	-4.526	-23.605
	41	-100.201	-98.536	-96.502	-94.841	-1.557	-7.398	-5.305	-22.250
	Min	-100.2126	-98.8272	-97.0482	-95.5824	-3.3936	-13.3651	-12.7527	-28.5013
	Max	-99.7004	-98.2984	-96.2362	-94.3790	-0.4534	-2.8405	-4.5263	-22.2503
	Mean	-100.0226	-98.5752	-96.5778	-94.9300	-2.0452	-7.8938	-7.8558	-24.9664
	Std. Dev	0.1767	0.1829	0.2692	0.3535	1.0261	3.1443	2.6439	2.2101
	Mean - 3 Sigma	-100.553	-99.124	-97.385	-95.991	-5.123	-17.327	-15.787	-31.597
	Mean + 3 Sigma	-99.493	-98.027	-95.770	-93.869	1.033	1.539	0.076	-18.336

		Output Offset Voltage VOS (VOUT – VSET), VOS @ IN=2.3V,SET=-1.5V,IL=5A				Load Regulation: ΔVOS, LOAD REG. VOS @ SET=-1.5V,IL=1mA-5A			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	-0.065	-0.074	-0.069	-0.069	35.810	26.791	39.891	32.932
Biased	25	0.140	0.084	0.068	0.049	19.698	35.333	42.408	37.547
	26	0.012	-0.057	-0.081	-0.094	29.093	32.340	38.461	35.182
	27	0.053	-0.012	-0.046	-0.061	22.290	31.232	36.229	40.502
	28	0.060	0.005	-0.037	-0.038	29.975	33.618	29.576	39.434
	29	-0.001	-0.069	-0.089	-0.108	32.945	28.985	37.698	39.472
	30	0.042	-0.025	-0.053	-0.055	26.925	35.352	36.992	38.633
	31	0.011	-0.046	-0.068	-0.080	31.706	33.504	30.681	35.621
	32	-0.034	-0.094	-0.122	-0.120	19.736	35.677	32.798	38.443
	Min	-0.0340	-0.0937	-0.1217	-0.1201	19.6975	28.9849	29.5758	35.1824
	Max	0.1397	0.0843	0.0676	0.0485	32.9450	35.6772	42.4077	40.5017
	Mean	0.0353	-0.0267	-0.0535	-0.0633	26.5459	33.2552	35.6054	38.1043
	Std. Dev	0.0522	0.0550	0.0559	0.0529	5.3098	2.3281	4.3029	1.8821
	Mean - 3 Sigma	-0.121	-0.192	-0.221	-0.222	10.616	26.271	22.697	32.458
	Mean + 3 Sigma	0.192	0.138	0.114	0.095	42.475	40.240	48.514	43.751
Unbiased	33	-0.027	-0.110	-0.148	-0.200	32.321	44.811	50.741	50.818
	34	0.070	0.008	-0.045	-0.073	34.475	41.626	44.659	53.317
	35	0.044	-0.021	-0.077	-0.113	31.958	40.729	36.173	55.032
	36	0.014	-0.032	-0.078	-0.124	27.740	42.922	51.407	53.602
	37	0.150	0.113	0.100	0.078	26.810	42.733	49.844	50.036
	39	-0.059	-0.139	-0.196	-0.246	25.017	39.910	61.170	51.046
	40	0.041	-0.019	-0.052	-0.077	23.644	42.046	46.011	61.954
	41	0.016	-0.043	-0.072	-0.089	32.620	32.645	37.049	52.173
	Min	-0.0590	-0.1390	-0.1962	-0.2455	23.6441	32.6447	36.1728	50.0362
	Max	0.1504	0.1128	0.1005	0.0781	34.4755	44.8112	61.1703	61.9542
	Mean	0.0311	-0.0304	-0.0709	-0.1053	29.3233	40.9277	47.1318	53.4972
	Std. Dev	0.0633	0.0760	0.0863	0.0962	4.0171	3.6594	8.1493	3.7955
	Mean - 3 Sigma	-0.159	-0.258	-0.330	-0.394	17.272	29.949	22.684	42.111
	Mean + 3 Sigma	0.221	0.198	0.188	0.183	41.375	51.906	71.580	64.884

		SET Pin Current (ISET), ISET @ IN=2.3V,SET=-.2V,IL=.5A				Output Offset Voltage VOS (VOUT – VSET), VOS @ IN=-2.3V,SET=-.2V,IL=.5A			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	-100.020	-100.033	-100.028	-100.037	-0.108	-0.109	-0.107	-0.103
Biased	25	-100.090	-99.238	-98.380	-98.061	-0.205	-0.262	-0.267	-0.296
	26	-99.923	-99.045	-98.219	-97.810	-0.205	-0.231	-0.261	-0.330
	27	-100.008	-99.091	-98.245	-97.837	0.058	0.087	0.056	0.023
	28	-100.118	-99.150	-98.361	-98.001	-0.196	-0.263	-0.289	-0.346
	29	-100.205	-99.315	-98.512	-98.022	-0.098	-0.133	-0.165	-0.216
	30	-100.239	-99.300	-98.516	-98.083	-0.310	-0.339	-0.407	-0.502
	31	-100.223	-99.256	-98.442	-97.954	-0.105	-0.090	-0.123	-0.171
	32	-99.533	-98.522	-97.607	-97.213	0.176	0.181	0.204	0.215
	Min	-100.2394	-99.3148	-98.5159	-98.0832	-0.3104	-0.3386	-0.4070	-0.5015
	Max	-99.5330	-98.5223	-97.6071	-97.2134	0.1759	0.1805	0.2038	0.2148
	Mean	-100.0423	-99.1146	-98.2854	-97.8727	-0.1107	-0.1311	-0.1567	-0.2029
	Std. Dev	0.2332	0.2584	0.2952	0.2841	0.1584	0.1827	0.1998	0.2271
	Mean - 3 Sigma	-100.742	-99.890	-99.171	-98.725	-0.586	-0.679	-0.756	-0.884
	Mean + 3 Sigma	-99.343	-98.339	-97.400	-97.020	0.364	0.417	0.443	0.478
Unbiased	33	-100.132	-98.965	-97.457	-95.990	0.009	-0.053	-0.123	-0.212
	34	-99.787	-98.720	-97.117	-95.741	0.045	0.017	-0.070	-0.199
	35	-100.236	-98.890	-97.259	-95.828	-0.223	-0.255	-0.269	-0.317
	36	-99.963	-98.788	-97.238	-95.733	-0.039	-0.045	-0.097	-0.185
	37	-100.122	-99.015	-97.440	-96.069	-0.057	-0.037	-0.024	-0.004
	39	-100.296	-99.046	-97.216	-95.793	-0.091	-0.131	-0.197	-0.294
	40	-100.044	-98.789	-97.184	-95.740	0.214	0.238	0.237	0.173
	41	-100.308	-99.047	-97.505	-96.094	-0.353	-0.440	-0.533	-0.655
	Min	-100.3083	-99.0471	-97.5051	-96.0941	-0.3528	-0.4405	-0.5329	-0.6546
	Max	-99.7870	-98.7198	-97.1174	-95.7325	0.2145	0.2377	0.2369	0.1730
	Mean	-100.1111	-98.9074	-97.3022	-95.8735	-0.0617	-0.0886	-0.1346	-0.2116
	Std. Dev	0.1775	0.1294	0.1442	0.1531	0.1711	0.1988	0.2193	0.2408
	Mean - 3 Sigma	-100.644	-99.296	-97.735	-96.333	-0.575	-0.685	-0.792	-0.934
	Mean + 3 Sigma	-99.578	-98.519	-96.870	-95.414	0.451	0.508	0.523	0.511

		SET Pin Current (ISET), ISET @ IN=20V,SET=-19.5V,IL=5A				Output Offset Voltage VOS (VOUT – VSET), VOS @ IN=20V,SET=-19.5V,IL=5A			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	-99.908	-99.926	-99.921	-99.932	-0.067	-0.034	-0.061	-0.070
Biased	25	-99.908	-98.850	-97.748	-97.349	0.142	0.140	0.052	0.093
	26	-99.692	-98.756	-97.785	-97.310	0.025	-0.055	-0.063	-0.100
	27	-99.808	-98.866	-97.745	-97.313	0.078	0.008	-0.062	-0.011
	28	-99.947	-98.784	-97.730	-97.284	0.078	0.017	-0.006	-0.034
	29	-100.050	-98.869	-97.769	-97.123	0.042	-0.021	-0.066	-0.088
	30	-100.100	-98.953	-97.916	-97.415	0.077	-0.038	-0.026	-0.017
	31	-100.039	-98.783	-97.629	-96.974	0.017	0.005	-0.029	-0.070
	32	-99.464	-98.185	-97.042	-96.646	-0.003	-0.063	-0.075	-0.103
	Min	-100.1000	-98.9528	-97.9157	-97.4151	-0.0026	-0.0634	-0.0752	-0.1033
	Max	-99.4643	-98.1850	-97.0422	-96.6460	0.1425	0.1397	0.0515	0.0934
	Mean	-99.8758	-98.7557	-97.6705	-97.1768	0.0571	-0.0009	-0.0345	-0.0411
	Std. Dev	0.2141	0.2391	0.2658	0.2564	0.0462	0.0641	0.0423	0.0655
	Mean - 3 Sigma	-100.518	-99.473	-98.468	-97.946	-0.082	-0.193	-0.161	-0.238
	Mean + 3 Sigma	-99.233	-98.038	-96.873	-96.408	0.196	0.191	0.092	0.155
Unbiased	33	-100.002	-98.600	-96.652	-94.702	-0.024	-0.112	-0.109	-0.189
	34	-99.542	-98.345	-96.223	-94.446	0.067	0.056	-0.028	-0.046
	35	-99.970	-98.539	-96.602	-94.786	0.035	-0.013	-0.084	-0.123
	36	-99.783	-98.327	-96.236	-94.181	0.049	0.006	-0.050	-0.113
	37	-99.886	-98.586	-96.466	-94.578	0.176	0.170	0.128	0.103
	39	-100.099	-98.843	-96.645	-94.839	-0.035	-0.119	-0.202	-0.247
	40	-99.957	-98.782	-97.038	-95.355	0.058	-0.007	-0.035	-0.088
	41	-100.040	-98.521	-96.453	-94.588	0.037	-0.011	-0.028	-0.069
	Min	-100.0988	-98.8428	-97.0383	-95.3548	-0.0347	-0.1193	-0.2021	-0.2475
	Max	-99.5417	-98.3266	-96.2235	-94.1808	0.1759	0.1700	0.1283	0.1033
	Mean	-99.9097	-98.5678	-96.5394	-94.6843	0.0453	-0.0037	-0.0509	-0.0965
	Std. Dev	0.1769	0.1827	0.2622	0.3412	0.0645	0.0917	0.0932	0.1040
	Mean - 3 Sigma	-100.440	-99.116	-97.326	-95.708	-0.148	-0.279	-0.330	-0.408
	Mean + 3 Sigma	-99.379	-98.020	-95.753	-93.661	0.239	0.272	0.229	0.215

		GND Pin Current VIN = VOUT(NOMINAL), GND CURRENT @ IN=2.3V,RSET=15K,IL=10UA				GND Pin Current VIN = VOUT(NOMINAL), GND CURRENT @ IN=3V,RSET=30K,IL=1MA			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	2.226	2.221	2.221	2.210	2.306	2.306	2.310	2.305
Biased	25	2.314	2.243	2.210	2.163	2.432	2.228	2.129	2.115
	26	2.233	2.181	2.095	2.089	2.324	2.132	2.045	2.023
	27	2.233	2.138	2.080	2.067	2.325	2.108	2.007	1.986
	28	2.361	2.269	2.243	2.211	2.460	2.254	2.159	2.136
	29	2.288	2.205	2.150	2.139	2.384	2.191	2.091	2.066
	30	2.245	2.145	2.087	2.077	2.338	2.116	2.018	1.988
	31	2.326	2.227	2.172	2.141	2.418	2.201	2.124	2.097
	32	2.313	2.209	2.146	2.140	2.406	2.176	2.118	2.088
	Min	2.2326	2.1379	2.0804	2.0671	2.3241	2.1075	2.0067	1.9858
	Max	2.3613	2.2687	2.2429	2.2108	2.4597	2.2541	2.1587	2.1356
	Mean	2.2891	2.2020	2.1480	2.1283	2.3858	2.1755	2.0864	2.0623
	Std. Dev	0.0480	0.0455	0.0591	0.0484	0.0519	0.0533	0.0564	0.0571
	Mean - 3 Sigma	2.145	2.065	1.971	1.983	2.230	2.016	1.917	1.891
	Mean + 3 Sigma	2.433	2.339	2.325	2.274	2.541	2.336	2.255	2.233
Unbiased	33	2.230	2.108	2.037	2.018	2.317	2.058	1.959	1.941
	34	2.273	2.175	2.064	2.024	2.372	2.080	1.987	1.958
	35	2.253	2.116	2.057	2.022	2.332	2.069	1.968	1.941
	36	2.200	2.079	2.008	1.982	2.297	2.042	1.949	1.931
	37	2.258	2.134	2.069	2.020	2.347	2.084	1.982	1.958
	39	2.308	2.184	2.090	2.046	2.393	2.095	1.986	1.961
	40	2.232	2.095	2.029	1.991	2.319	2.040	1.919	1.891
	41	2.291	2.175	2.068	2.026	2.374	2.082	1.976	1.952
	Min	2.1995	2.0792	2.0082	1.9817	2.2972	2.0402	1.9189	1.8913
	Max	2.3077	2.1837	2.0901	2.0455	2.3930	2.0947	1.9873	1.9610
	Mean	2.2556	2.1331	2.0528	2.0159	2.3440	2.0688	1.9658	1.9417
	Std. Dev	0.0352	0.0402	0.0263	0.0203	0.0334	0.0202	0.0233	0.0229
	Mean - 3 Sigma	2.150	2.013	1.974	1.955	2.244	2.008	1.896	1.873
	Mean + 3 Sigma	2.361	2.254	2.132	2.077	2.444	2.129	2.036	2.010

		GND Pin Current VIN = VOUT(NOMINAL), GND CURRENT @ IN=-3V,RSET=30K,IL=50MA				GND Pin Current VIN = VOUT(NOMINAL), GND CURRENT @ IN=-3V,RSET=30K,IL=-1A			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	2.989	2.987	2.984	2.990	3.713	3.705	3.707	3.707
Biased	25	3.051	2.859	2.805	2.817	3.747	3.625	3.568	3.600
	26	3.012	2.815	2.746	2.758	3.730	3.603	3.547	3.568
	27	2.999	2.787	2.715	2.722	3.701	3.504	3.482	3.490
	28	3.095	2.898	2.838	2.846	3.800	3.672	3.612	3.635
	29	3.034	2.847	2.780	2.780	3.747	3.560	3.557	3.550
	30	3.013	2.791	2.716	2.728	3.721	3.511	3.497	3.505
	31	3.090	2.881	2.831	2.837	3.802	3.605	3.618	3.621
	32	3.083	2.840	2.819	2.820	3.808	3.645	3.591	3.587
	Min	2.9988	2.7869	2.7146	2.7215	3.7013	3.5036	3.4822	3.4900
	Max	3.0950	2.8982	2.8376	2.8464	3.8082	3.6722	3.6183	3.6352
	Mean	3.0471	2.8396	2.7812	2.7884	3.7569	3.5906	3.5590	3.5694
	Std. Dev	0.0383	0.0402	0.0500	0.0487	0.0411	0.0610	0.0498	0.0523
	Mean - 3 Sigma	2.932	2.719	2.631	2.642	3.634	3.408	3.409	3.413
	Mean + 3 Sigma	3.162	2.960	2.931	2.935	3.880	3.774	3.709	3.726
Unbiased	33	2.990	2.738	2.659	2.656	3.722	3.523	3.353	3.298
	34	3.044	2.805	2.671	2.664	3.757	3.526	3.301	3.292
	35	3.026	2.745	2.665	2.661	3.747	3.533	3.354	3.303
	36	2.973	2.726	2.650	2.650	3.683	3.498	3.318	3.291
	37	3.036	2.774	2.685	2.666	3.769	3.547	3.368	3.316
	39	3.065	2.767	2.676	2.670	3.783	3.544	3.317	3.313
	40	2.995	2.718	2.616	2.605	3.710	3.489	3.281	3.241
	41	3.035	2.757	2.669	2.654	3.762	3.529	3.324	3.286
	Min	2.9730	2.7185	2.6158	2.6048	3.6835	3.4892	3.2810	3.2411
	Max	3.0649	2.8047	2.6852	2.6705	3.7829	3.5465	3.3684	3.3159
	Mean	3.0204	2.7539	2.6614	2.6533	3.7417	3.5236	3.3270	3.2925
	Std. Dev	0.0312	0.0280	0.0213	0.0207	0.0337	0.0203	0.0296	0.0233
	Mean - 3 Sigma	2.927	2.670	2.598	2.591	3.641	3.463	3.238	3.222
	Mean + 3 Sigma	3.114	2.838	2.725	2.716	3.843	3.584	3.416	3.362

		GND Pin Current VIN = VOUT(NOMINAL), GND CURRENT @ IN=-3V,RSET=30K,IL=.5A				Dropout Voltage, DROPOUT @ IL=.5A, RSET=30K			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	11.587	11.606	11.585	11.620	-225.871	-225.693	-226.269	-225.485
	25	11.209	11.768	12.125	12.328	-218.242	-248.027	-299.610	-309.518
Biased	26	11.582	12.088	12.510	12.772	-225.037	-250.960	-280.002	-294.436
	27	11.499	12.003	12.360	12.587	-227.345	-265.804	-300.110	-312.484
	28	11.431	11.955	12.268	12.391	-217.131	-249.606	-300.754	-294.722
	29	11.523	12.030	12.394	12.467	-222.037	-248.500	-298.231	-298.384
	30	11.531	12.021	12.410	12.649	-226.506	-263.682	-296.052	-310.968
	31	11.674	12.208	12.556	12.646	-222.629	-252.071	-302.351	-301.779
	32	11.675	12.210	12.341	12.387	-221.532	-257.125	-290.635	-303.267
	Min	11.2090	11.7684	12.1255	12.3284	-227.3446	-265.8035	-302.3510	-312.4839
	Max	11.6749	12.2100	12.5562	12.7717	-217.1309	-248.0275	-280.0025	-294.4357
	Mean	11.5155	12.0354	12.3706	12.5284	-222.5573	-254.4718	-295.9683	-303.1945
	Std. Dev	0.1496	0.1424	0.1351	0.1575	3.6655	6.9615	7.3924	7.1749
	Mean - 3 Sigma	11.067	11.608	11.965	12.056	-233.554	-275.356	-318.145	-324.719
	Mean + 3 Sigma	11.964	12.463	12.776	13.001	-211.561	-233.587	-273.791	-281.670
Unbiased	33	11.609	12.057	11.742	10.840	-226.601	-259.910	-316.041	-370.745
	34	11.564	12.010	11.325	10.702	-224.193	-265.708	-328.744	-378.723
	35	11.619	12.035	11.691	10.871	-226.563	-274.062	-316.446	-366.740
	36	11.597	12.000	11.609	10.794	-228.045	-264.101	-316.031	-372.634
	37	11.680	12.104	11.659	10.825	-226.072	-259.681	-321.001	-373.883
	39	11.669	12.109	11.526	10.795	-224.250	-271.964	-337.289	-370.555
	40	11.546	11.978	11.623	10.852	-226.277	-272.398	-327.562	-376.620
	41	11.608	12.062	11.547	10.737	-223.430	-261.965	-321.430	-364.332
	Min	11.5461	11.9785	11.3249	10.7024	-228.0455	-274.0620	-337.2892	-378.7231
	Max	11.6803	12.1089	11.7416	10.8705	-223.4300	-259.6811	-316.0314	-364.3318
	Mean	11.6115	12.0444	11.5903	10.8020	-225.6788	-266.2237	-323.0681	-371.7789
	Std. Dev	0.0461	0.0475	0.1285	0.0579	1.5608	5.8321	7.6003	4.7843
	Mean - 3 Sigma	11.473	11.902	11.205	10.628	-230.361	-283.720	-345.869	-386.132
	Mean + 3 Sigma	11.750	12.187	11.976	10.976	-220.996	-248.728	-300.267	-357.426

		Dropout Voltage, DROPOUT @ IL=1A, RSET=30K				Dropout Voltage, DROPOUT @ IL=1mA, RSET=30K			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	-183.075	-182.822	-183.002	-182.860	-182.579	-182.373	-182.630	-182.336
Biased	25	-181.621	-232.783	-277.451	-289.419	-181.144	-232.726	-276.836	-289.419
	26	-181.740	-234.252	-275.277	-290.449	-181.196	-226.342	-275.153	-290.144
	27	-183.204	-243.374	-279.487	-292.757	-182.574	-242.973	-279.311	-292.366
	28	-181.397	-234.862	-278.176	-291.637	-181.020	-234.710	-278.124	-291.289
	29	-186.232	-231.801	-276.436	-295.103	-181.926	-231.796	-275.954	-295.218
	30	-185.383	-241.299	-275.644	-290.716	-181.616	-241.023	-275.430	-290.793
	31	-186.470	-236.298	-280.498	-299.013	-182.026	-235.911	-280.155	-298.980
	32	-181.797	-250.755	-286.874	-299.929	-181.316	-242.210	-286.692	-300.296
	Min	-186.4703	-250.7548	-286.8735	-299.9287	-182.5744	-242.9731	-286.6924	-300.2957
	Max	-181.3966	-231.8010	-275.2771	-289.4193	-181.0200	-226.3416	-275.1532	-289.4193
	Mean	-183.4805	-238.1780	-278.7304	-293.6280	-181.6023	-235.9615	-278.4569	-293.5630
	Std. Dev	2.1996	6.4876	3.7544	3.9981	0.5380	5.8034	3.7894	4.1499
Mean - 3 Sigma	-190.079	-257.641	-289.994	-305.622	-183.216	-253.372	-289.825	-306.013	
Mean + 3 Sigma	-176.882	-218.715	-267.467	-281.634	-179.988	-218.551	-267.089	-281.113	
Unbiased	33	-182.584	-252.009	-313.065	-370.016	-182.193	-243.741	-313.080	-370.593
	34	-182.484	-259.376	-326.236	-378.155	-182.103	-250.941	-326.336	-378.947
	35	-185.416	-251.494	-312.918	-375.018	-181.296	-251.327	-321.916	-376.172
	36	-183.147	-240.475	-312.198	-361.662	-182.732	-239.864	-312.202	-371.947
	37	-182.498	-252.128	-317.806	-373.473	-182.036	-243.459	-317.606	-373.682
	39	-185.817	-250.025	-317.023	-379.829	-182.799	-249.720	-316.894	-379.944
	40	-182.842	-249.911	-306.647	-355.830	-182.341	-249.410	-307.010	-356.121
	41	-185.588	-255.275	-318.788	-363.421	-181.616	-254.874	-318.760	-363.469
	Min	-185.8171	-259.3760	-326.2364	-379.8292	-182.7987	-254.8744	-326.3365	-379.9435
	Max	-182.4841	-240.4746	-306.6474	-355.8300	-181.2965	-239.8641	-307.0098	-356.1208
	Mean	-183.7970	-251.3367	-315.5853	-369.6755	-182.1394	-247.9171	-316.7256	-371.3593
	Std. Dev	1.5179	5.3849	5.8007	8.5617	0.5107	5.0260	6.0048	8.0643
	Mean - 3 Sigma	-188.351	-267.491	-332.987	-395.361	-183.672	-262.995	-334.740	-395.552
	Mean + 3 Sigma	-179.243	-235.182	-298.183	-343.990	-180.607	-232.839	-298.711	-347.166

		EN/UV Pin Threshold, EN THRESH (POS.) L TO H @ IN=2.3V				EN/UV Pin Hysteresis, EN HYSTERESIS (POS.) @ IN=2.3V,ISET=15K				
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k	
CTRL	1	1.267	1.267	1.267	1.267	0.203	0.203	0.201	0.195	
Biased	25	1.267	1.607	2.431	3.011	0.203	0.195	0.201	0.189	
	26	1.267	1.607	2.399	3.063	0.203	0.201	0.201	0.195	
	27	1.271	1.671	2.575	3.203	0.209	0.219	0.225	0.219	
	28	1.275	1.611	2.431	3.043	0.203	0.195	0.201	0.195	
	29	1.267	1.595	2.383	3.079	0.197	0.195	0.195	0.189	
	30	1.267	1.651	2.475	3.155	0.215	0.225	0.225	0.213	
	31	1.271	1.655	2.451	3.155	0.209	0.213	0.213	0.207	
	32	1.271	1.655	2.511	3.191	0.203	0.207	0.213	0.207	
	Min	1.2670	1.5950	2.3829	3.0109	0.1970	0.1950	0.1950	0.1890	
	Max	1.2750	1.6710	2.5749	3.2029	0.2150	0.2250	0.2250	0.2190	
	Mean	1.2695	1.6315	2.4569	3.1124	0.2053	0.2063	0.2093	0.2018	
	Std. Dev	0.0030	0.0293	0.0626	0.0724	0.0055	0.0118	0.0115	0.0113	
	Mean - 3 Sigma	1.261	1.544	2.269	2.895	0.189	0.171	0.175	0.168	
	Mean + 3 Sigma	1.278	1.719	2.645	3.329	0.222	0.242	0.244	0.236	
Unbiased	33	1.271	1.855	2.603	3.191	0.203	0.225	0.219	0.201	
	34	1.267	1.903	2.691	3.267	0.215	0.243	0.243	0.231	
	35	1.267	1.843	2.591	3.175	0.197	0.225	0.213	0.201	
	36	1.263	1.831	2.567	3.155	0.203	0.225	0.225	0.201	
	37	1.267	1.819	2.559	3.099	0.203	0.225	0.219	0.201	
	39	1.267	1.903	2.711	3.283	0.221	0.255	0.255	0.243	
	40	1.267	1.887	2.663	3.243	0.203	0.231	0.231	0.213	
	41	1.267	1.895	2.667	3.259	0.215	0.249	0.249	0.237	
	Min	1.2630	1.8190	2.5589	3.0989	0.1970	0.2250	0.2130	0.2010	
	Max	1.2710	1.9030	2.7109	3.2829	0.2210	0.2550	0.2550	0.2430	
		Mean	1.2670	1.8670	2.6314	3.2089	0.2075	0.2348	0.2318	0.2160
		Std. Dev	0.0021	0.0340	0.0585	0.0644	0.0083	0.0124	0.0155	0.0181
		Mean - 3 Sigma	1.261	1.765	2.456	3.016	0.183	0.198	0.185	0.162
		Mean + 3 Sigma	1.273	1.969	2.807	3.402	0.233	0.272	0.278	0.270

		EN/UV Pin Threshold, EN THRESH (NEG.) L TO H @ IN=-2.3V				EN/UV Pin Hysteresis, EN HYSTERESIS (NEG.) @ IN=-2.3V,ISET=15K			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	-1.271	-1.271	-1.271	-1.271	-0.222	-0.222	-0.222	-0.222
Biased	25	-1.267	-1.439	-1.647	-1.711	-0.238	-0.254	-0.250	-0.206
	26	-1.267	-1.443	-1.639	-1.727	-0.230	-0.254	-0.246	-0.206
	27	-1.271	-1.483	-1.723	-1.815	-0.222	-0.254	-0.254	-0.222
	28	-1.267	-1.443	-1.647	-1.723	-0.234	-0.254	-0.250	-0.206
	29	-1.263	-1.431	-1.627	-1.743	-0.226	-0.254	-0.242	-0.214
	30	-1.271	-1.479	-1.695	-1.803	-0.222	-0.254	-0.250	-0.218
	31	-1.267	-1.459	-1.647	-1.759	-0.226	-0.254	-0.242	-0.210
	32	-1.271	-1.479	-1.707	-1.811	-0.230	-0.254	-0.262	-0.230
	Min	-1.2710	-1.4830	-1.7230	-1.8150	-0.2380	-0.2541	-0.2620	-0.2300
	Max	-1.2630	-1.4310	-1.6270	-1.7110	-0.2220	-0.2541	-0.2420	-0.2060
	Mean	-1.2680	-1.4570	-1.6665	-1.7615	-0.2285	-0.2541	-0.2495	-0.2140
	Std. Dev	0.0028	0.0208	0.0361	0.0424	0.0056	0.0000	0.0066	0.0088
	Mean - 3 Sigma	-1.276	-1.519	-1.775	-1.889	-0.245	-0.254	-0.269	-0.240
	Mean + 3 Sigma	-1.260	-1.394	-1.558	-1.634	-0.212	-0.254	-0.230	-0.188
Unbiased	33	-1.267	-1.603	-2.059	-2.427	-0.226	-0.274	-0.314	-0.306
	34	-1.275	-1.667	-2.183	-2.547	-0.226	-0.290	-0.342	-0.338
	35	-1.267	-1.599	-2.075	-2.435	-0.226	-0.274	-0.318	-0.306
	36	-1.263	-1.591	-2.047	-2.415	-0.226	-0.274	-0.310	-0.306
	37	-1.271	-1.603	-2.083	-2.423	-0.226	-0.274	-0.310	-0.302
	39	-1.259	-1.631	-2.147	-2.495	-0.222	-0.282	-0.334	-0.326
	40	-1.279	-1.651	-2.151	-2.507	-0.226	-0.278	-0.322	-0.322
	41	-1.275	-1.659	-2.151	-2.503	-0.230	-0.290	-0.334	-0.338
	Min	-1.2790	-1.6670	-2.1829	-2.5469	-0.2300	-0.2900	-0.3421	-0.3381
	Max	-1.2590	-1.5910	-2.0469	-2.4149	-0.2220	-0.2740	-0.3101	-0.3021
	Mean	-1.2695	-1.6255	-2.1119	-2.4689	-0.2260	-0.2795	-0.3231	-0.3181
	Std. Dev	0.0067	0.0303	0.0515	0.0497	0.0021	0.0071	0.0122	0.0150
	Mean - 3 Sigma	-1.290	-1.716	-2.266	-2.618	-0.232	-0.301	-0.360	-0.363
	Mean + 3 Sigma	-1.249	-1.535	-1.958	-2.320	-0.220	-0.258	-0.286	-0.273

		EN/UV Pin Current, EN/UV I @ IN=-20V,EN=0V,IL=1.5K,RSET=15K				EN/UV Pin Current, EN/UV I @ IN=-20V,EN=1.5V,RSET=15K			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	-0.013	-0.018	-0.016	-0.014	7.469	7.469	7.489	7.478
Biased	25	-0.022	-0.012	-0.001	0.006	7.880	3.757	2.029	1.477
	26	-0.022	-0.014	-0.009	0.006	7.528	3.619	1.967	1.381
	27	-0.017	-0.014	-0.006	0.001	7.812	3.465	1.817	1.337
	28	-0.022	-0.011	-0.002	0.005	7.981	3.829	2.066	1.493
	29	-0.020	-0.013	-0.004	0.005	7.656	3.752	2.040	1.405
	30	-0.018	-0.010	-0.007	0.006	7.966	3.513	1.932	1.373
	31	-0.019	-0.014	-0.004	0.013	8.064	3.631	2.017	1.410
	32	-0.016	-0.013	-0.012	0.006	7.942	3.618	1.960	1.406
	Min	-0.0223	-0.0140	-0.0125	0.0012	7.5280	3.4647	1.8170	1.3373
	Max	-0.0156	-0.0098	-0.0010	0.0127	8.0643	3.8289	2.0664	1.4928
	Mean	-0.0195	-0.0127	-0.0057	0.0059	7.8536	3.6480	1.9785	1.4102
	Std. Dev	0.0027	0.0016	0.0037	0.0032	0.1808	0.1249	0.0795	0.0519
	Mean - 3 Sigma	-0.028	-0.017	-0.017	-0.004	7.311	3.273	1.740	1.254
	Mean + 3 Sigma	-0.011	-0.008	0.006	0.015	8.396	4.023	2.217	1.566
Unbiased	33	-0.018	-0.010	-0.002	0.002	7.500	3.328	2.064	1.511
	34	-0.016	-0.006	-0.006	-0.003	7.937	3.336	2.034	1.494
	35	-0.021	-0.010	-0.007	0.003	7.481	3.374	2.090	1.542
	36	-0.020	-0.013	-0.007	0.009	7.500	3.389	2.106	1.544
	37	-0.022	-0.010	-0.007	0.011	7.611	3.449	2.152	1.606
	39	-0.013	-0.005	-0.004	0.006	8.166	3.393	2.043	1.529
	40	-0.020	-0.007	-0.004	0.005	7.677	3.342	2.045	1.512
	41	-0.024	-0.010	-0.007	-0.001	7.867	3.361	2.024	1.503
	Min	-0.0235	-0.0134	-0.0071	-0.0026	7.4814	3.3278	2.0239	1.4943
	Max	-0.0126	-0.0054	-0.0021	0.0106	8.1658	3.4493	2.1523	1.6056
	Mean	-0.0190	-0.0089	-0.0055	0.0040	7.7174	3.3715	2.0698	1.5301
	Std. Dev	0.0036	0.0026	0.0018	0.0045	0.2492	0.0396	0.0435	0.0353
	Mean - 3 Sigma	-0.030	-0.017	-0.011	-0.010	6.970	3.253	1.939	1.424
	Mean + 3 Sigma	-0.008	-0.001	0.000	0.018	8.465	3.490	2.200	1.636

		EN/UV Pin Current, EN/UV I @ IN=-20V,EN=-1.5V,RSET=15K				EN/UV Pin Current, EN/UV I @ IN=EN=-20V,IL=1.5K,RSET=15K			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	-0.469	-0.470	-0.467	-0.456	-17.984	-17.981	-17.988	-17.962
Biased	25	-0.489	-0.458	-0.292	-0.315	-18.475	-18.458	-18.405	-18.351
	26	-0.463	-0.435	-0.280	-0.302	-17.783	-17.758	-17.719	-17.648
	27	-0.472	-0.427	-0.309	-0.338	-18.084	-18.062	-18.024	-17.962
	28	-0.485	-0.458	-0.296	-0.319	-18.719	-18.689	-18.645	-18.584
	29	-0.475	-0.443	-0.276	-0.308	-18.156	-18.113	-18.093	-18.040
	30	-0.471	-0.433	-0.294	-0.325	-18.301	-18.271	-18.231	-18.164
	31	-0.493	-0.456	-0.291	-0.327	-18.769	-18.735	-18.686	-18.636
	32	-0.500	-0.460	-0.318	-0.346	-19.132	-19.103	-19.057	-19.005
	Min	-0.5001	-0.4602	-0.3179	-0.3458	-19.1317	-19.1030	-19.0565	-19.0045
	Max	-0.4635	-0.4274	-0.2757	-0.3018	-17.7827	-17.7575	-17.7190	-17.6478
	Mean	-0.4811	-0.4464	-0.2945	-0.3225	-18.4275	-18.3984	-18.3575	-18.2988
	Std. Dev	0.0127	0.0132	0.0138	0.0147	0.4348	0.4341	0.4286	0.4340
	Mean - 3 Sigma	-0.519	-0.486	-0.336	-0.367	-19.732	-19.701	-19.643	-19.601
	Mean + 3 Sigma	-0.443	-0.407	-0.253	-0.278	-17.123	-17.096	-17.072	-16.997
Unbiased	33	-0.466	-0.422	-0.366	-0.454	-17.597	-17.570	-17.512	-17.444
	34	-0.475	-0.431	-0.413	-0.491	-18.368	-18.332	-18.281	-18.199
	35	-0.461	-0.423	-0.358	-0.457	-17.678	-17.640	-17.589	-17.512
	36	-0.463	-0.427	-0.371	-0.451	-17.730	-17.696	-17.646	-17.573
	37	-0.464	-0.424	-0.375	-0.459	-17.890	-17.849	-17.796	-17.730
	39	-0.505	-0.455	-0.419	-0.503	-18.888	-18.852	-18.796	-18.720
	40	-0.454	-0.415	-0.389	-0.478	-18.016	-17.989	-17.932	-17.857
	41	-0.478	-0.437	-0.403	-0.486	-18.416	-18.385	-18.323	-18.266
	Min	-0.5048	-0.4552	-0.4194	-0.5034	-18.8882	-18.8516	-18.7959	-18.7197
	Max	-0.4543	-0.4153	-0.3578	-0.4508	-17.5970	-17.5698	-17.5118	-17.4436
	Mean	-0.4709	-0.4293	-0.3869	-0.4723	-18.0730	-18.0390	-17.9842	-17.9126
	Std. Dev	0.0156	0.0123	0.0229	0.0198	0.4481	0.4475	0.4462	0.4457
	Mean - 3 Sigma	-0.518	-0.466	-0.456	-0.532	-19.417	-19.382	-19.323	-19.250
	Mean + 3 Sigma	-0.424	-0.393	-0.318	-0.413	-16.729	-16.696	-16.646	-16.575

		EN/UV Pin Current, EN/UV I @ IN=0V,EN=20V,IL=1.5K,RSET=15K				Quiescent Current in Shutdown (VEN/UV = 0V), IQ IN SD @ IN=-6V,EN=0V,IL=1.5K,RSET=15K			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	24.459	24.446	24.489	24.447	-2.678	-2.702	-2.678	-2.676
Biased	25	25.453	25.396	25.502	25.543	-2.815	-3.072	-3.531	-3.987
	26	24.465	24.472	24.605	24.638	-2.686	-2.934	-3.388	-3.865
	27	25.132	25.024	25.095	25.127	-2.732	-2.978	-3.376	-3.855
	28	25.767	25.747	25.861	25.919	-2.899	-3.156	-3.600	-4.124
	29	24.905	24.905	25.057	25.127	-2.746	-2.970	-3.421	-4.075
	30	25.546	25.394	25.454	25.487	-2.742	-3.008	-3.388	-3.871
	31	25.968	25.829	25.889	25.932	-2.872	-3.173	-3.570	-4.196
	32	26.003	25.969	26.097	26.190	-2.928	-3.207	-3.638	-4.148
	Min	24.4654	24.4719	24.6046	24.6378	-2.9285	-3.2065	-3.6380	-4.1960
	Max	26.0033	25.9685	26.0970	26.1902	-2.6865	-2.9343	-3.3758	-3.8549
	Mean	25.4050	25.3419	25.4450	25.4953	-2.8025	-3.0621	-3.4889	-4.0150
	Std. Dev	0.5393	0.5139	0.5040	0.5157	0.0890	0.1047	0.1074	0.1391
	Mean - 3 Sigma	23.787	23.800	23.933	23.948	-3.069	-3.376	-3.811	-4.432
	Mean + 3 Sigma	27.023	26.884	26.957	27.042	-2.536	-2.748	-3.167	-3.598
Unbiased	33	24.067	23.934	24.095	24.260	-2.652	-2.887	-3.151	-3.342
	34	25.458	25.206	25.397	25.553	-2.769	-3.010	-3.299	-3.511
	35	24.181	24.042	24.166	24.340	-2.662	-2.880	-3.160	-3.335
	36	24.240	24.107	24.247	24.415	-2.702	-2.864	-3.177	-3.344
	37	24.712	24.571	24.686	24.864	-2.663	-2.924	-3.192	-3.372
	39	26.372	26.110	26.220	26.408	-2.824	-3.075	-3.408	-3.581
	40	24.810	24.658	24.821	25.026	-2.703	-2.949	-3.247	-3.418
	41	25.510	25.319	25.438	25.703	-2.786	-3.027	-3.282	-3.444
	Min	24.0673	23.9336	24.0949	24.2600	-2.8244	-3.0746	-3.4079	-3.5812
	Max	26.3716	26.1102	26.2198	26.4077	-2.6524	-2.8635	-3.1511	-3.3354
	Mean	24.9186	24.7434	24.8837	25.0712	-2.7203	-2.9518	-3.2396	-3.4185
	Std. Dev	0.8051	0.7563	0.7505	0.7641	0.0648	0.0776	0.0879	0.0896
	Mean - 3 Sigma	22.503	22.474	22.632	22.779	-2.915	-3.184	-3.503	-3.687
	Mean + 3 Sigma	27.334	27.012	27.135	27.363	-2.526	-2.719	-2.976	-3.150

		Minimum IN Pin Voltage, MIN. VIN @ RSET=15K, IL=0.5A				Programmable Current Limit, PROG. ILIMIT @IN=-2.3V,OUT=0V,ILIM=37.5K				
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k	
CTRL	1	-1.825	-1.825	-1.825	-1.825	105.871	105.919	105.942	105.993	
Biased	25	-1.825	-1.825	-1.795	-1.765	100.612	100.316	100.130	100.266	
	26	-1.825	-1.825	-1.795	-1.795	106.162	106.133	105.675	105.521	
	27	-1.825	-1.825	-1.795	-1.765	107.977	107.460	106.743	106.907	
	28	-1.825	-1.825	-1.795	-1.765	105.682	105.428	104.827	104.830	
	29	-1.825	-1.825	-1.795	-1.765	102.795	102.647	102.286	102.442	
	30	-1.825	-1.795	-1.795	-1.765	105.750	104.973	104.286	104.389	
	31	-1.825	-1.825	-1.795	-1.765	103.830	103.644	103.321	103.323	
	32	-1.855	-1.825	-1.825	-1.795	106.786	106.156	105.508	105.521	
	Min	-1.8550	-1.8250	-1.8250	-1.7950	100.6117	100.3162	100.1295	100.2656	
	Max	-1.8250	-1.7950	-1.7950	-1.7650	107.9769	107.4600	106.7429	106.9065	
	Mean	-1.8287	-1.8212	-1.7987	-1.7725	104.9493	104.5946	104.0969	104.1499	
	Std. Dev	0.0106	0.0106	0.0106	0.0139	2.3873	2.2946	2.1272	2.0897	
	Mean - 3 Sigma	-1.861	-1.853	-1.831	-1.814	97.787	97.711	97.715	97.881	
	Mean + 3 Sigma	-1.797	-1.789	-1.767	-1.731	112.111	111.478	110.478	110.419	
Unbiased	33	-1.825	-1.825	-1.825	-2.155	100.868	98.598	95.942	93.992	
	34	-1.825	-1.825	-1.885	-2.245	108.212	105.455	101.990	100.024	
	35	-1.825	-1.825	-1.825	-2.155	108.497	106.763	103.931	101.718	
	36	-1.825	-1.825	-1.825	-2.155	107.457	105.218	102.238	100.000	
	37	-1.825	-1.825	-1.825	-2.155	107.615	105.236	101.479	99.058	
	39	-1.825	-1.825	-1.855	-2.215	103.863	101.083	97.392	95.374	
	40	-1.825	-1.795	-1.885	-2.215	108.582	106.210	102.571	100.418	
	41	-1.825	-1.825	-1.855	-2.215	107.563	105.026	101.896	99.945	
	Min	-1.8250	-1.8250	-1.8850	-2.2450	100.8680	98.5984	95.9421	93.9920	
	Max	-1.8250	-1.7950	-1.8250	-2.1550	108.5825	106.7626	103.9309	101.7175	
		Mean	-1.8250	-1.8212	-1.8475	-2.1887	106.5822	104.1984	100.9298	98.8160
		Std. Dev	0.0000	0.0106	0.0266	0.0374	2.7557	2.8301	2.7560	2.6806
		Mean - 3 Sigma	-1.825	-1.853	-1.927	-2.301	98.315	95.708	92.662	90.774
		Mean + 3 Sigma	-1.825	-1.789	-1.768	-2.077	114.849	112.689	109.198	106.858

		Programmable Current Limit, PROG. ILIMIT @ IN=2.3V,OUT=0V,ILIM=7.5K				Internal Current Limit, INTERNAL ILIMIT @IN=20V,OUT=0V,RSET=15K			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	500.794	500.856	499.954	505.970	87.435	87.330	87.397	87.335
Biased	25	487.339	501.779	504.931	505.552	90.394	92.276	93.759	94.396
	26	496.180	509.362	508.695	508.752	95.117	96.264	96.481	97.698
	27	498.223	511.229	509.531	510.470	90.719	92.494	93.181	96.484
	28	489.857	503.200	510.621	511.018	89.251	89.415	90.100	91.836
	29	484.364	498.501	498.338	498.902	86.945	88.163	89.104	91.255
	30	495.236	507.501	505.858	506.418	87.282	87.888	88.455	94.854
	31	493.482	509.299	511.684	512.144	90.701	90.223	89.964	90.933
	32	497.417	512.713	513.095	513.644	87.911	89.036	89.954	95.003
	Min	484.3641	498.5007	498.3377	498.9024	86.9448	87.8879	88.4546	90.9333
	Max	498.2232	512.7130	513.0949	513.6444	95.1169	96.2644	96.4806	97.6983
	Mean	492.7623	506.6979	507.8441	508.3626	89.7899	90.7199	91.3747	94.0574
	Std. Dev	5.0454	4.9978	4.7268	4.7059	2.6359	2.8196	2.7861	2.4881
	Mean - 3 Sigma	477.626	491.704	493.664	494.245	81.882	82.261	83.016	86.593
	Mean + 3 Sigma	507.898	521.691	522.024	522.480	97.698	99.179	99.733	101.522
Unbiased	33	490.480	497.411	491.281	488.238	95.154	96.729	106.788	173.010
	34	497.475	506.890	498.352	494.547	89.312	89.231	122.680	198.861
	35	492.894	504.525	497.484	492.892	96.006	97.308	109.912	178.542
	36	496.769	503.233	495.862	491.615	89.897	91.092	107.529	176.880
	37	497.852	507.930	498.743	493.743	90.044	90.281	115.153	185.942
	39	493.813	503.716	494.461	490.541	83.871	84.320	116.968	195.342
	40	503.254	509.964	501.046	496.957	87.820	89.532	114.223	187.252
	41	500.537	508.933	500.531	496.087	88.587	89.279	113.593	182.757
	Min	490.4801	497.4111	491.2809	488.2383	83.8706	84.3201	106.7881	173.0105
	Max	503.2545	509.9641	501.0460	496.9569	96.0060	97.3085	122.6805	198.8612
	Mean	496.6343	505.3253	497.2201	493.0775	90.0863	90.9717	113.3559	184.8233
	Std. Dev	4.1592	4.0357	3.2514	2.8965	3.9166	4.2427	5.2505	8.9541
	Mean - 3 Sigma	484.157	493.218	487.466	484.388	78.336	78.243	97.604	157.961
	Mean + 3 Sigma	509.112	517.433	506.974	501.767	101.836	103.700	129.107	211.685

		Internal Current Limit, INTERNAL_ILIMIT@IN=-2.3V,OUT=0V,RSET=15K				PGFB Trip Point, PGFB THRESH L TO H @IN=-2.3V,RPG=50K->5V			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	766.141	765.359	766.144	765.669	-297.194	-297.194	-297.194	-297.194
Biased	25	781.795	781.727	773.796	764.901	-298.153	-293.834	-289.036	-285.196
	26	774.370	774.729	766.530	756.629	-298.633	-294.314	-289.515	-285.196
	27	765.302	764.762	754.286	745.174	-297.194	-292.875	-287.596	-283.277
	28	786.541	785.363	777.026	767.605	-298.153	-293.355	-288.076	-283.757
	29	770.008	770.442	763.026	754.126	-297.674	-293.355	-288.556	-284.237
	30	754.491	752.019	742.143	733.126	-297.194	-292.395	-286.636	-282.317
	31	775.179	773.427	764.586	754.367	-298.153	-293.834	-288.556	-283.277
	32	787.239	785.236	774.845	764.966	-300.073	-294.794	-288.556	-281.837
	Min	754.4911	752.0190	742.1432	733.1263	-300.0730	-294.7942	-289.5154	-285.1964
	Max	787.2394	785.3631	777.0263	767.6048	-297.1936	-292.3947	-286.6361	-281.8372
	Mean	774.3656	773.4630	764.5297	755.1119	-298.1535	-293.5945	-288.3157	-283.6368
	Std. Dev	11.1224	11.3060	11.7155	11.5570	0.9249	0.7695	0.8886	1.2235
	Mean - 3 Sigma	740.998	739.545	729.383	720.441	-300.928	-295.903	-290.981	-287.307
	Mean + 3 Sigma	807.733	807.381	799.676	789.783	-295.379	-291.286	-285.650	-279.966
Unbiased	33	764.169	754.782	739.130	728.175	-298.153	-294.794	-291.915	-290.955
	34	765.766	752.037	733.189	718.851	-297.674	-292.875	-289.515	-287.116
	35	783.384	771.873	755.160	742.768	-300.073	-296.714	-293.355	-291.915
	36	760.930	751.421	734.565	722.875	-296.234	-292.875	-289.515	-288.076
	37	778.020	764.594	745.342	731.281	-299.593	-295.754	-291.915	-289.995
	39	767.192	752.963	733.860	720.230	-297.674	-292.875	-289.515	-287.596
	40	759.920	746.077	725.723	712.958	-297.194	-292.875	-289.036	-287.596
	41	767.360	753.861	733.468	717.801	-297.194	-292.395	-288.076	-285.196
	Min	759.9197	746.0765	725.7231	712.9580	-300.0730	-296.7138	-293.3546	-291.9149
	Max	783.3844	771.8726	755.1605	742.7681	-296.2339	-292.3947	-288.0758	-285.1964
	Mean	768.3427	755.9509	737.5547	724.3674	-297.9735	-293.8944	-290.3553	-288.5557
	Std. Dev	8.2128	8.2481	9.0350	9.4412	1.2810	1.6312	1.8093	2.2215
	Mean - 3 Sigma	743.704	731.207	710.450	696.044	-301.816	-298.788	-295.783	-295.220
	Mean + 3 Sigma	792.981	780.695	764.660	752.691	-294.131	-289.001	-284.927	-281.891

		PGFB Hysteresis, PGFB HYSTERESIS @ IN=-2.3V,RPG=50K->5V				Fast Start-Up SET Pin Current, I FAST STARTUP @ IN=-2.5V,VPG=-270MV			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	-5.675	-5.675	-5.675	-5.675	1.759	1.758	1.758	1.756
	25	-5.675	-3.756	-3.278	-3.279	1.819	1.737	1.644	1.604
Biased	26	-6.155	-3.756	-3.277	-2.799	1.793	1.716	1.632	1.580
	27	-5.675	-3.756	-2.798	-2.799	1.776	1.687	1.590	1.543
	28	-5.675	-3.756	-2.798	-3.279	1.822	1.737	1.644	1.597
	29	-6.155	-3.756	-3.278	-2.799	1.789	1.714	1.628	1.574
	30	-6.155	-3.757	-2.798	-2.800	1.773	1.678	1.585	1.531
	31	-5.675	-3.756	-3.278	-3.280	1.829	1.742	1.657	1.600
	32	-6.154	-3.756	-3.278	-3.760	1.845	1.748	1.650	1.597
	Min	-6.1553	-3.7566	-3.2778	-3.7600	1.7733	1.6781	1.5850	1.5311
	Max	-5.6750	-3.7558	-2.7979	-2.7988	1.8455	1.7479	1.6571	1.6039
	Mean	-5.9150	-3.7562	-3.0978	-3.0993	1.8058	1.7199	1.6288	1.5783
	Std. Dev	0.2565	0.0002	0.2482	0.3573	0.0266	0.0260	0.0272	0.0277
	Mean - 3 Sigma	-6.685	-3.757	-3.842	-4.171	1.726	1.642	1.547	1.495
	Mean + 3 Sigma	-5.145	-3.755	-2.353	-2.027	1.886	1.798	1.710	1.661
Unbiased	33	-6.155	-3.276	-1.837	-1.357	1.733	1.606	1.459	1.370
	34	-6.155	-2.796	-1.837	-1.358	1.792	1.635	1.470	1.370
	35	-6.154	-3.275	-1.836	-1.837	1.777	1.641	1.485	1.389
	36	-5.676	-2.796	-1.837	-1.358	1.749	1.618	1.466	1.370
	37	-6.154	-3.276	-1.837	-1.837	1.796	1.656	1.491	1.394
	39	-6.155	-2.796	-1.837	-1.358	1.811	1.653	1.477	1.379
	40	-6.155	-2.796	-1.837	-1.838	1.768	1.617	1.452	1.359
	41	-6.155	-2.796	-1.838	-1.359	1.797	1.641	1.471	1.372
	Min	-6.1553	-3.2758	-1.8378	-1.8379	1.7330	1.6056	1.4523	1.3586
	Max	-5.6756	-2.7964	-1.8361	-1.3568	1.8113	1.6565	1.4910	1.3940
	Mean	-6.0950	-2.9761	-1.8371	-1.5376	1.7779	1.6333	1.4715	1.3753
	Std. Dev	0.1695	0.2479	0.0006	0.2481	0.0267	0.0181	0.0128	0.0114
	Mean - 3 Sigma	-6.604	-3.720	-1.839	-2.282	1.698	1.579	1.433	1.341
	Mean + 3 Sigma	-5.587	-2.232	-1.835	-0.793	1.858	1.688	1.510	1.410

		PGFB Pin Current, I PGFB @ IN=-2.3V,VPGFB=-289mV				PG Output Low Voltage, PG VOLTAGE @ IN=EN=-2.3V,PG=100uA			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	-0.062	-0.061	-0.061	-0.047	15.949	14.707	16.480	15.493
Biased	25	-0.060	-0.050	-0.036	-0.020	14.228	21.731	34.190	43.430
	26	-0.055	-0.049	-0.037	-0.018	15.219	22.494	35.258	45.260
	27	-0.066	-0.054	-0.039	-0.022	16.063	24.934	39.071	52.125
	28	-0.062	-0.049	-0.043	-0.022	13.934	21.121	33.580	44.193
	29	-0.048	-0.049	-0.039	-0.027	15.748	23.409	37.240	49.379
	30	-0.058	-0.053	-0.042	-0.020	16.549	26.002	39.681	53.192
	31	-0.064	-0.046	-0.043	-0.016	14.681	22.494	34.952	47.701
	32	-0.062	-0.050	-0.039	-0.021	17.226	26.002	40.909	55.785
	Min	-0.0658	-0.0540	-0.0431	-0.0266	13.9344	21.1207	33.5796	43.4300
	Max	-0.0484	-0.0462	-0.0362	-0.0156	17.2264	26.0018	40.9090	55.7854
	Mean	-0.0593	-0.0500	-0.0400	-0.0206	15.4561	23.5231	36.8601	48.8831
	Std. Dev	0.0055	0.0024	0.0027	0.0033	1.1505	1.9047	2.7641	4.5233
	Mean - 3 Sigma	-0.076	-0.057	-0.048	-0.030	12.005	17.809	28.568	35.313
	Mean + 3 Sigma	-0.043	-0.043	-0.032	-0.011	18.908	29.237	45.153	62.453
Unbiased	33	-0.043	-0.053	-0.028	-0.025	14.418	24.171	37.698	48.311
	34	-0.065	-0.053	-0.054	-0.031	15.798	26.620	43.197	53.955
	35	-0.059	-0.048	-0.044	0.031	15.100	24.476	39.841	50.142
	36	-0.057	-0.050	-0.049	-0.025	15.012	23.409	38.308	49.531
	37	-0.068	-0.050	-0.024	-0.010	15.355	24.476	40.146	49.684
	39	-0.060	-0.049	-0.050	-0.035	15.946	26.620	44.722	56.396
	40	-0.067	-0.043	-0.062	-0.033	16.006	27.077	44.265	54.413
	41	-0.062	-0.054	-0.049	-0.036	16.211	27.077	44.265	54.718
	Min	-0.0682	-0.0540	-0.0619	-0.0357	14.4183	23.4087	37.6981	48.3111
	Max	-0.0428	-0.0433	-0.0244	0.0309	16.2109	27.0772	44.7224	56.3955
	Mean	-0.0602	-0.0500	-0.0451	-0.0205	15.4808	25.4909	41.5554	52.1436
	Std. Dev	0.0080	0.0034	0.0128	0.0224	0.6137	1.4983	2.8723	3.0403
	Mean - 3 Sigma	-0.084	-0.060	-0.084	-0.088	13.640	20.996	32.938	43.023
	Mean + 3 Sigma	-0.036	-0.040	-0.007	0.047	17.322	29.986	50.172	61.264

		PG Leakage Current, PG LEAKAGE I @ IN=-2.3V,RSET=15K,PG=20V				VIOC Voltage for Low Output Voltages, VIOC V @ IN=-2.3V,SET=0V,VIOC=0UV			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	0.096	0.110	0.104	0.119	-0.780	-0.780	-0.782	-0.778
Biased	25	0.101	0.105	0.101	0.112	-0.781	-0.778	-0.785	-0.783
	26	0.100	0.105	0.095	0.117	-0.775	-0.770	-0.776	-0.776
	27	0.094	0.111	0.098	0.114	-0.782	-0.778	-0.785	-0.785
	28	0.099	0.105	0.103	0.118	-0.782	-0.779	-0.786	-0.787
	29	0.099	0.105	0.100	0.117	-0.783	-0.779	-0.782	-0.785
	30	0.101	0.105	0.102	0.116	-0.784	-0.782	-0.789	-0.788
	31	0.097	0.110	0.099	0.114	-0.778	-0.774	-0.780	-0.780
	32	0.096	0.106	0.099	0.116	-0.773	-0.770	-0.778	-0.777
	Min	0.0942	0.1048	0.0951	0.1120	-0.7840	-0.7824	-0.7891	-0.7884
	Max	0.1013	0.1108	0.1029	0.1180	-0.7731	-0.7699	-0.7760	-0.7756
	Mean	0.0986	0.1066	0.0996	0.1154	-0.7797	-0.7762	-0.7827	-0.7826
	Std. Dev	0.0026	0.0023	0.0024	0.0020	0.0039	0.0046	0.0044	0.0047
	Mean - 3 Sigma	0.091	0.100	0.092	0.109	-0.792	-0.790	-0.796	-0.797
	Mean + 3 Sigma	0.106	0.113	0.107	0.121	-0.768	-0.763	-0.769	-0.769
Unbiased	33	0.103	0.101	0.099	0.111	-0.781	-0.774	-0.772	-1.143
	34	0.100	0.101	0.101	0.107	-0.782	-0.777	-0.779	-1.155
	35	0.099	0.105	0.102	0.107	-0.769	-0.767	-0.765	-1.136
	36	0.098	0.104	0.102	0.114	-0.786	-0.781	-0.780	-1.153
	37	0.095	0.103	0.101	0.114	-0.769	-0.771	-0.772	-1.147
	39	0.099	0.105	0.101	0.109	-0.777	-0.777	-0.776	-1.147
	40	0.091	0.105	0.104	0.108	-0.783	-0.781	-0.781	-1.156
	41	0.099	0.107	0.125	0.112	-0.782	-0.780	-0.783	-1.162
	Min	0.0913	0.1008	0.0987	0.1072	-0.7864	-0.7811	-0.7829	-1.1620
	Max	0.1034	0.1073	0.1247	0.1140	-0.7690	-0.7666	-0.7646	-1.1360
	Mean	0.0981	0.1039	0.1043	0.1102	-0.7787	-0.7759	-0.7759	-1.1498
	Std. Dev	0.0036	0.0021	0.0084	0.0027	0.0064	0.0052	0.0061	0.0083
	Mean - 3 Sigma	0.087	0.098	0.079	0.102	-0.798	-0.792	-0.794	-1.175
	Mean + 3 Sigma	0.109	0.110	0.129	0.118	-0.760	-0.760	-0.758	-1.125

		VIOC Amplifier Gain, VIOC V @IN=-5V,SET=-3V,IL=1MA,VIOC=0UA				VIOC Sink Current, VIOC I @ IN=-5V,SET=-3V,IL=1MA,VIOC=-1V			
	SN	PRE	10k	30k	50k	PRE	10k	30k	50k
CTRL	1	-1.380	-1.380	-1.379	-1.380	0.451	0.451	0.450	0.451
Biased	25	-1.387	-1.384	-1.373	-1.368	0.489	0.482	0.463	0.454
	26	-1.387	-1.385	-1.375	-1.369	0.466	0.461	0.444	0.434
	27	-1.379	-1.375	-1.364	-1.359	0.456	0.449	0.430	0.420
	28	-1.385	-1.380	-1.371	-1.364	0.495	0.486	0.468	0.457
	29	-1.381	-1.379	-1.369	-1.363	0.470	0.465	0.448	0.438
	30	-1.377	-1.371	-1.359	-1.353	0.452	0.442	0.423	0.412
	31	-1.379	-1.377	-1.367	-1.360	0.472	0.466	0.448	0.437
	32	-1.387	-1.383	-1.372	-1.365	0.477	0.468	0.449	0.439
	Min	-1.3874	-1.3850	-1.3751	-1.3690	0.4524	0.4418	0.4229	0.4122
	Max	-1.3768	-1.3705	-1.3593	-1.3530	0.4945	0.4863	0.4681	0.4567
	Mean	-1.3828	-1.3791	-1.3687	-1.3627	0.4721	0.4647	0.4467	0.4364
	Std. Dev	0.0042	0.0048	0.0052	0.0053	0.0145	0.0149	0.0151	0.0151
	Mean - 3 Sigma	-1.395	-1.394	-1.384	-1.379	0.428	0.420	0.401	0.391
	Mean + 3 Sigma	-1.370	-1.365	-1.353	-1.347	0.516	0.509	0.492	0.482
Unbiased	33	-1.382	-1.380	-1.377	-1.385	0.457	0.452	0.441	0.443
	34	-1.379	-1.371	-1.366	-1.369	0.462	0.448	0.434	0.429
	35	-1.392	-1.388	-1.385	-1.390	0.474	0.466	0.454	0.451
	36	-1.376	-1.374	-1.369	-1.374	0.453	0.448	0.434	0.433
	37	-1.391	-1.385	-1.377	-1.379	0.470	0.460	0.443	0.438
	39	-1.379	-1.371	-1.367	-1.372	0.465	0.451	0.438	0.435
	40	-1.379	-1.372	-1.366	-1.370	0.458	0.446	0.430	0.428
	41	-1.378	-1.371	-1.362	-1.361	0.461	0.448	0.430	0.420
	Min	-1.3924	-1.3885	-1.3849	-1.3895	0.4532	0.4456	0.4301	0.4202
	Max	-1.3762	-1.3709	-1.3620	-1.3608	0.4741	0.4658	0.4536	0.4511
	Mean	-1.3822	-1.3766	-1.3712	-1.3749	0.4626	0.4523	0.4380	0.4347
	Std. Dev	0.0062	0.0069	0.0077	0.0093	0.0070	0.0069	0.0079	0.0095
	Mean - 3 Sigma	-1.401	-1.397	-1.394	-1.403	0.442	0.432	0.414	0.406
	Mean + 3 Sigma	-1.364	-1.356	-1.348	-1.347	0.483	0.473	0.462	0.463

		Thermal Regulation, THERMAL REG. ISET @ %W (1.75W)			
	SN	PRE	10k	30k	50k
CTRL	1	0.003	0.002	0.003	0.003
Biased	25	0.005	0.027	0.047	0.049
	26	0.003	0.023	0.044	0.046
	27	0.006	0.030	0.046	0.045
	28	0.005	0.024	0.042	0.045
	29	0.003	0.023	0.041	0.049
	30	0.003	0.028	0.045	0.049
	31	0.003	0.029	0.045	0.050
	32	0.005	0.032	0.048	0.056
	Min	0.0027	0.0228	0.0407	0.0450
	Max	0.0061	0.0319	0.0480	0.0558
	Mean	0.0042	0.0270	0.0446	0.0487
	Std. Dev	0.0012	0.0033	0.0025	0.0035
	Mean - 3 Sigma	0.001	0.017	0.037	0.038
	Mean + 3 Sigma	0.008	0.037	0.052	0.059
Unbiased	33	0.003	0.037	0.073	0.112
	34	0.006	0.040	0.075	0.109
	35	0.003	0.034	0.078	0.106
	36	0.003	0.029	0.067	0.100
	37	0.003	0.033	0.069	0.101
	39	0.004	0.037	0.084	0.118
	40	0.003	0.035	0.077	0.104
	41	0.003	0.035	0.072	0.097
	Min	0.0026	0.0289	0.0666	0.0973
	Max	0.0061	0.0400	0.0836	0.1180
	Mean	0.0035	0.0351	0.0743	0.1059
	Std. Dev	0.0011	0.0033	0.0055	0.0068
	Mean - 3 Sigma	0.000	0.025	0.058	0.085
	Mean + 3 Sigma	0.007	0.045	0.091	0.126



























