

QUALIFICATION REPORT

TEST	CONDITIONS	SAMPLE SIZE	RESULTS
Autoclave (AC)*	JEDEC <i>JESD22-A102</i>	405	Pass
Highly Accelerated Stress Test (HAST)*	JEDEC <i>JESD22-A110</i>	405	Pass
Temperature Cycle (TC)*	JEDEC <i>JESD22-A104</i>	405	Pass
High Temperature Storage Life (HTSL)	JEDEC <i>JESD22-A103</i>	225	Pass
Solder Heat Resistance (SHR)*	<i>ADI-0049</i>	30	Pass
Latch-Up	JEDEC <i>JESD78</i>	6	Pass
Electrostatic Discharge <i>Field-Induced Charged Device Model</i>	JEDEC <i>JESD22-C101</i>	3/voltage	Pass \pm1250V
Electrostatic Discharge <i>Human Body Model</i>	ESDA Assoc. STM5.1-1998	3/voltage	Pass \pm4000V
Electrostatic Discharge <i>Machine Model</i>	ESDA Assoc. STM5.2-1999	3/voltage	Pass \pm200V

*Preconditioned per JEDEC/IPC J-STD-020