

4/28/2011

Item	Qty	Reference	Part Description	Manufacturer / Part #
1	1	CFF	Cap., NPO 47pF 50V 10% 0603	AVX 06035A470KAT1A
2	1	CIN1	Cap., Alum 100uF 50V 10%	SUNCON 50CE100FS
3	5	CIN2,CIN3,C8,C9,C10	Cap., X5R 10uF 50V 20% 1210	Taiyo Yuden UMK325BJ106MM-T
4	0	COUT3,CIN4,CIN5 (OPT)	Cap., 1210	
5	0	CIN6 (OPT)	Cap., 0805	
6	3	COUT1,COUT2,COUT6	Cap., X5R 47uF 16V 20% 1210	Taiyo Yuden EMK325BJ476MM
7	1	COUT4	Cap., X5R 10uF 16V 20% 1210	TDK C3225X5R1C106M
8	2	C1,COUT5	Cap., X7R 1uF 16V 10% 0603	TDK C1608X7R1C105K
9	1	COUT7	Cap., POSCAP 47uF 16V 20% 7343	SANYO 16TQC47M
10	0	C2,C3,C6,C7,CP (OPT)	Cap., 0603	
11	1	CSS	Cap., X7R 0.1uF 16V 20% 0603	AVX 0603YC104MAT2A
12	1	D1	Zener Diode, 5.1V SOT23	On Semi. MMBZ5231B
13	11	E1-E4,E6-E12	Turret, Testpoint	Mill Max 2501-2-00-80-00-00-07-0
14	4	JP1,JP2,JP3,JP4	Headers, 3 Pins 2mm Ctrs.	Samtec TMM-103-02-L-S
15	3	JP5,JP6,JP7	Jumper, 2 Pins 2mm Ctrs.	Samtec TMM-102-02-L-S
16	4	J1,J2,J5,J6	Connector, Banana Jack	Keystone 575-4
17	1	J3	BNC Connector	Connex 112404
18	2	J4,J7	Test Probe, Connector	Tektronix 131-4353-00
19	1	Q1	Mosfet, N-Channel 30V	Vishay Siliconix SUD50N03-09
20	2	R1,R15	Res., Chip 10K 0.06W 5% 0603	Vishay CRCW060310K0JNEA
21	2	R2,R12	Res., Chip 51K 0.06W 5% 0603	Vishay CRCW060351K0JNEA
22	1	R3	Res., LRC 0.020 1W 5% 2512	IRC LRF2512-01-R020-J
23	1	R4	Res., Chip 392K 0.06W 1% 0603	Vishay CRCW0603392KFKEA
24	2	R5,R9	Res., Chip 0 Ohm 1/16W 1 AMP 0603	Vishay CRCW06030000Z0EA
25	0	R6,R7,R8,R10,R11,R13 (OPT)	Res., 0603	
26	1	R14	Res., Chip 22.1K 0.06W 1% 0603	Vishay CRCW060322K1FKEA
27	1	R16	Res., Chip 13.7K 0.06W 1% 0603	Vishay CRCW060313K7FKEA
28	1	R17	Res., Chip 5.23K 0.06W 1% 0603	YAYEO, RC0603FR-075K23L
29	1	U1	I.C., Volt. Reg.	Linear Technology Corp. LTM4613EV
30	5	XJP1,XJP2,XJP3,XJP4,XJP6	Shunt, 2mm Ctrs.	Samtec 2SN-BK-G
31	4	MH1 - MH4	STAND-OFF, NYLON 0.50"	KEYSTONE, 8833(SNAP ON)
32	1		FAB, PRINTED CIRCUIT BOARD	DEMO CIRCUIT 1743A
33	2		STENCIL	STENCIL 1743A