

Bill Of Material

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacturer / Part #</i>
1	4	C1,C3,C4,C5	Cap., X7R 0.1uF 25V 10%	AVX 06033C104KAT2A
2	2	C6,C2	Cap., Tant. 220uF 16V 20%	AVX TPSE227M016R0100
3	3	D1,D2,D4	LED, GRN	Panasonic LN1351CTR .
4	1	D3	Voltage Supressor, 13V	Diodes Inc. SMBJ13A-13-F
5	8	E1,E2,E3,E4,E5,E6,E7,E8	Turret, Testpoint	Mill Max 2501-2-00-80-00-00-07-0
6	4	JP1,JP2,JP3,JP4	Headers, 3 Pins 2mm Ctrs.	Samtec TMM-103-02-L-S
7	2	Q2,Q1	N-Chan. Mosfet, 30V	International Rect. IRF7413ZT
8	1	RS1	Res., 0.010 0.25W 1%	Vishay Dale WSL1206R0100FEA
9	1	RS2	Res., 0.100 0.25W 1%	Vishay Dale WSL1206R1000FEA
10	3	R1,R2,R6	Res., Chip 1K 0.06W 5%	Vishay CRCW06031K00JNEA
11	3	R3,R4,R5	Res., Chip 10 0.06W 5%	Vishay CRCW060310R0JNEA
12	2	R7,R8	Res., Chip 6.49K 0.06W 1%	Vishay CRCW06036K49FKEA
13	2	R9,R10	Res., Chip 6.98K 0.06W 1%	Vishay CRCW06036K98FKEA
14	0	R11 (Opt)	Res., 0603 TBD	
15	1	U1	I.C., Dual Hot Swap Controller	Linear Tech. Corp. LTC1647-1CS8
16	4	XJP1,XJP2,XJP3,XJP4	Shunt, 2mm Ctrs.	Samtec 2SN-BK-G
17	1		FAB, 1358A_Rev1.PCB	DEMO CIRCUIT #1358A
18	1		STENCIL	STENCIL 1358A