

Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
REQUIRED CIRCUIT COMPONENTS:				
1	2	C1,C3	CAP., X5R 1uF 10V 10% 0402	MURATA, GRM155R61A105K
2	2	R2,R3	Res., Chip 2K 1/16W 1%	AAC CR05-2001FM
3	1	R1	Res., Chip 1K 1/16W 1%	AAC CR05-1001FM
4	1	U1	I.C., Batt. Charger Controller	Linear Tech. Corp. LTC4096XEDD
ADDITIONAL DEMO BOARD CIRCUIT COMPONENTS:				
1	1	D2	SCHOTTKY BAT54C (Comm-Cath)	Zetex BAT54C
2	1	C2	CAP., X5R 4.7uF 6.3V 10% 0603	TDK, C1608X5R0J475K
3	1	R5	Res., Chip 1 Ohm 0.06W 5%	AAC CR05-1R0JM
4	1	J1	Connector, USB Mini-B	Tyco Electronics 440247-2
5	1	D1	LED, GRN	Panasonic LN1351-C-TR
6	1	R4	Res., Chip 680 0.06W 5%	AAC CR05-681JM
7	0	R6(OPT)	Res., 0402	
8	0	J2(OPT)	Connector, 2MM THRU HOLE	HRS, DF3-3P-2DSA
HARDWARE FOR DEMO BOARD ONLY:				
1	1	J1	SOCKET, 2X7 2MM STRAIGHT	MOLEX/WALDOM 87831-1420
2	6	E4, E7-E11	Turret, Testpoint	Mill Max 2308-2
3	5	E1-E3,E5,E6	Turret, Testpoint	Mill Max 2501-2
4	1	JP1	Headers, 3 Pins 2mm Ctrs.	CommConn Con Inc. 2802S-03G2
5	1	JP1	Shunt, 2mm Ctrs.	SAMTEC 2SN-BK-G
6	4		STAND-OFF, NYLON 0.25" TALL	KEystone, 8831