

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	1	R2	RES, CHIP 1K 1/16W 1% 0402	VISHAY, CRCW04021K00FKED
3	1	R3	RES, CHIP 2K 1/16W 1% 0402	VISHAY, CRCW04022K00FKED
4	1	R1	RES, CHIP 2.1K 1/16W 1% 0402	VISHAY, CRCW04022K10FKED
5	1	U1	IC, Batt. Charger Controller	Linear Tech. Corp., LTC4097EDDB
ADDITIONAL DEMO BOARD CIRCUIT COMPONENTS:				
1	1	C2	CAP, X5R 4.7uF 6.3V 10% 0603	TDK, C1608X5R0J475K
2	2	R4,R5	RES, CHIP 100K, 1/16W 1% 0402	VISHAY, CRCW0402100KFKED
3	1	R6	RES, CHIP 680 0.06W 5% 0402	VISHAY, CRCW0402680RJNED
4	1	R7	RES, CHIP 1 Ohm 0.06W 5% 0402	VISHAY, CRCW04021R00JNED
5	0	R8(OPT)	RES, 0402	
6	2	R9,R10	RES, CHIP 0 OHM 0402	VISHAY, CRCW04020000Z0ED
7	1	D1	LED, GRN	Panasonic, LN1351-C-TR
8	1	J1	CONN, USB Mini-B	Tyco Electronics, 1734035-2
9	0	J2(OPT)	CONN, 2MM THRU HOLE	HRS, DF3-3P-2DSA
HARDWARE FOR DEMO BOARD ONLY:				
1	8	E4-E8, E11-E13	TURRET, Testpoint	Mill Max, 2308-2
2	5	E1-E3,E9,E10	TURRET, Testpoint	Mill Max, 2501-2
3	3	JP1,JP2,JP3	HEADER, 3 Pins 2mm Ctrs.	SAMTEC, TMM-103-02-L-S
4	3	JP1,JP2,JP3	SHUNT, 2mm Ctrs.	SAMTEC, 2SN-BK-G
5	4		STAND-OFF, NYLON 0.25" TALL	KEystone, 8831