

Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
REQUIRED CIRCUIT COMPONENTS:				
1	1	C1	Cap., X5R 1uF 10V 10% 0402	MURATA, GRM155R61A105KE15D
2	1	R3	Res., Chip 1.74K 1/16W 1% 0402	VISHAY, CRCW04021K74FKED
3	1	U1	I.C., Batt. Charger Controller	Linear Tech. Corp. LTC4095EDC
ADDITIONAL DEMO BOARD CIRCUIT COMPONENTS:				
1	1	C2	Cap., X5R 4.7uF 6.3V 10% 0603	TDK, C1608X5R0J475K
2	1	D1	LED, GRN	Panasonic, LN1351-C-TR
3	1	R5	Res., Chip 1 Ohm 0.06W 5% 0402	VISHAY, CRCW04021R00JNED
4	1	R4	Res., Chip 510 0.06W 5% 0402	VISHAY, CRCW0402510RJNED
5	2	R1,R2	Res., Chip 100K 1/16W 1% 0402	VISHAY, CRCW0402100KFKED
6	2	R6,R7	Res., Chip 0 Ohm 0402	VISHAY, CRCW04020000Z0ED
7	1	J1	Connector, USB Mini-B	Tyco Electronics, 1734035-2
8	0	J2(OPT)	Connector, 2MM THRU HOLE	HRS, DF3-3P-2DSA
HARDWARE FOR DEMO BOARD ONLY:				
1	5	E3-E6,E9	Turret, Testpoint	Mill Max, 2308-2
2	4	E1,E2,E7,E8	Turret, Testpoint	Mill Max, 2501-2
3	3	JP1-JP3	Headers, 3 Pins 2mm Ctrs.	SAMTEC, TMM-103-02-L-S
4	3	JP1-JP3	Shunt, 2mm Ctrs.	SAMTEC, 2SN-BK-G
5	4		STAND-OFF, NYLON 0.25" TALL	KEYSTONE, 8831