

Filename: PMP8363_SEC_REVD_bom.xls

Date: 10/01/2012

PMP8363_SEC_REVD BOM

COUNT	RefDes	Value	Description	Size	Part Number	MFR
1	A1	N/A	N/A	0.125 x 0.125 inch	N/A	N/A
1	B1	N/A	N/A	0.125 x 0.125 inch	N/A	N/A
2	C1, C2	820uF	CAP ALUM 820UF 6.3V 20% RADIAL	0.315 inch	RL80J821MDN1KX	Nichicon
2	C3, C4	1uF	Capacitor, Ceramic, 16V, X7R, 15%	0402	STD	STD
1	D1	SBR10U45	DIODE 10A 45V POWERDI5	Power DI	SBR10U45SP5-13	Diodes
1	J1	STD	Connector, USB Type A, Short Body	13x14.6 mm	STD	STD
1	L1	1uH	Inductor, Power, 2.5 A, ±20%	0.120 x 0.120 inch	XFL3012-102ML	Coilcraft
1	P3	N/A	Do Not Populate	0.100 x 0.100 inch	N/A	N/A
1	R1	2.61k	Resistor, Chip, 1/16W, 1%	0402	Std	Std
5	R2, R3, R4, R5, R6	DNP	Do Not Populate	0402	N/A	N/A

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