

Filename: PMP7824\_BOM\_RevA

Date: 3/7/13

Item	Part Number	Description	Designator	Footprint	Manufacturer	Quantity
1	C2012X5R1E105K	CAP, CERM, 1uF, 25V, +/-10%, X5R, 0805	C1, C3	0805_HV	TDK	2
2	GRM32ER71E226KE15L	CAP, CERM, 22uF, 25V, +/-10%, X7R, 1210	C2	1210	MuRata	1
3	MBRS130LT3G	Diode, Schottky, 30V, 1A, SMB	D1, D3	SMB	ON Semiconductor	2
4	BZX84-C3V3,215	Diode, Zener, xxV, xxxmW, [PackageReference]	D2, D4	TBD	Used in BOM report	2
5	TI, CSD16403Q5	MOSFET, N CHANNEL	Q1, Q2	D2PAK		2
6	Used in BOM report	RES, xxx ohm, x%, xW, [PackageReference]	R1, R2	TBD	Used in BOM report	2
7	LM5050-2	HIGH SIDE OR-ING FET CONTROLLER	U1, U2	TSOT-6	Used in BOM report	2

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