

BOM for PMP8379

QTY	Reference	Value	Description	Size	Part_Number	Manufacturer
1	C6	open	Capacitor, Ceramic, 50V, X7R, 15%	603	Std	TDK
1	C5	1uF	Capacitor, Ceramic, 25V, X7R, 15%	805	Std	TDK
1	R1	0 Ohm	Resistor, Chip, 1/16W, 1%	603	Std	Std
1	D1	MBRS240LT3	Diode, Schottky, 2A, 40V	SMB	MBRS240LT3	Motorola
1	D6	SMBJ30A	Diode, Transient Voltage Suppressor, 600W, xxV	SMB		Diodes
1	L1	330uH	Inductor, Shielded Power Sensity, yyA, zzmilliohm	0.492 x 0.492 inch	DR125-xxx-R	Cooper
1	U1	MC33063AD	IC, 1.5 A Boost/Buck/Inverting SW Reg.	SO8	MC33063	TI
1	R2	1.1	Resistor, Chip, 1/4W, yy%	1210	Std	Std
2	TP5 TP7	5006	Test Point, Black, Thru Hole Compact Style	0.125 x 0.125 inch	5006	Keystone
2	R3-4	51.1	Resistor, Chip, 1/16W, 1%	603	Std	Std
3	D2-4	LXHL-PMO1	Diode. LED, White, If 1A, 4W, Vf 3.8 max	0.600 x 0.300 inch	W42180	Seoul Semiconductor
3	TP3-4 TP6	5005	Test Point, Red, Thru Hole Compact Style	0.125 x 0.125	5005	Keystone

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