

PMP7026 REV A Bill of Materials

Designator	Quantity	Value	PartNumber	Manufacturer	Description	PackageReference
C1, C2	2	10uF	Std	Std	Capacitor, Ceramic, 25V, X5R, 20%	1210
C11	0	open	Std	Std	Capacitor, Ceramic	1206
C3, C7	2	0.1uF	Std	Std	Capacitor, Ceramic, 50V, X7R, 10%	0603
C4, C8	1	open	Std	Std	Capacitor, Ceramic	0603
C5	1	1.0uF	Std	Std	Capacitor, Ceramic, 16V, X7R, 10%	0603
C6	1	3300pF	Std	Std	Capacitor, Ceramic, 25V, X7R, 10%	0603
C9, C10	2	22uF	C3216X5R0J226M	TDK	Capacitor, Ceramic, 6.3V, X5R, 20%	1206
J1, J2	2	ED555/2DS	ED555/2DS	Sullins	Terminal Block, 2-pin, 6-A, 3.5mm	0.27 x 0.25 inch
JP1	1	PEC03SAAN	PEC03SAAN	Sullins	Header, Male 3-pin, 100mil spacing	0.100 inch x 3
L1	1	3.3uH	MSS7348-333	Coilcraft	Inductor, SMT	
R1	1	73.2k	Std	Std	Resistor, Chip, 1/16W, 1%	0603
R2	1	22.1k	Std	Std	Resistor, Chip, 1/16W, 1%	0603
R3	1	0	Std	Std	Resistor, Chip, 1/16W, 1%	0603
R4	1	10k	Std	Std	Resistor, Chip, 1/16W, 1%	0603
R5	0	open	Std	Std	Resistor, Chip, 1/16W, 1%	0603
TP1 - TP8	3	5000	5000	Keystone	Test Point, Red, Thru Hole Color Keyed	0.100 x 0.100 inch
TP2, TP7, TP9	3	5001	5001	Keystone	Test Point, Black, Thru Hole Color Keyed	0.100 x 0.100 inch
U1	1	TPS54227DDA	TPS54227DDA	TI	IC, 2-A Output Single Sync. Step-Down	SO8[DDA]

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