

## PMP9409\_BOM

Comment	Description	Designator	Footprint	LibRef	Quantity
GRM32ER72A225KA35L	CAP, CERM, 2.2uF, 100V, +/-10%, X7R, 1210	C1	1210	GRM32ER72A225KA35L	1
C0805C104K1RACTU	CAP, CERM, 0.1uF, 100V, +/-10%, X7R, 0805	C2	0805_HV	C0805C104K1RACTU	1
GRM31CR71E106KA12L	CAP, CERM, 10uF, 25V, +/-10%, X7R, 1206	C3	1206	GRM31CR71E106KA12L	1
GRM21BR71E225KA73L	CAP, CERM, 2.2uF, 25V, +/-10%, X7R, 0805	C4, C10, C11, C12, C13	0805_HV	GRM21BR71E225KA73L	5
C0603C105K4PACTU	CAP, CERM, 1uF, 16V, +/-10%, X5R, 0603	C5	0603	C0603C105K4PACTU	1
GRM188R71E104KA01D	CAP, CERM, 0.1uF, 25V, +/-10%, X7R, 0603	C6	0603	GRM188R71E104KA01D	1
GRM188R71H332KA01D	CAP, CERM, 3300pF, 50V, +/-10%, X7R, 0603	C7	0603	GRM188R71H332KA01D	1
GRM188R71C103KA01D	CAP, CERM, 0.01uF, 16V, +/-10%, X7R, 0603	C8	0603	GRM188R71C103KA01D	1
VJ1210Y102KXGAT5Z	Ceramic, X7R, 1000V, 10%	C15, C16	1808	VJ1210Y102KXGAT5Z	2
SDM10U45-7-F	Diode, Schottky, 45V, 0.1A, SOD-523	D1	SOD-523	SDM10U45-7-F	1
MBR140SFT1G	Diode, Schottky, 40V, 1A, SOD-123FL	D2, D3, D4, D5	SOD-123FL	MBR140SFT1G	4
5000	Test Point, TH, Miniature, Red	FB, SW	Keystone5000	5000	2
Fiducial	Fiducial mark. There is nothing to buy or mount.	FID1, FID2, FID3	Fiducial10-20	Fiducial	3
1502-2	Terminal, Turret, TH, Double	GND1, GND2, IGND1, IGND2, IGND3, IGND4, Vin, Vo1p, Vo2p, Vo3p, Vo4p, Vopri	Keystone1502-2	1502-2	12
5001	Test Point, TH, Miniature, Black	GND3	Keystone5001	5001	1
CRCW060314K7FKEA	RES, 14.7k ohm, 1%, 0.1W, 0603	R1	0603	CRCW060314K7FKEA	1
CRCW06032K10FKEA	RES, 2.10k ohm, 1%, 0.1W, 0603	R2	0603	CRCW06032K10FKEA	1
RC0603FR-0711K5L	RES, 11.5k ohm, 1%, 0.1W, 0603	R3	0603	RC0603FR-0711K5L	1
CRCW0603124KFKEA	RES, 124k ohm, 1%, 0.1W, 0603	R4	0603	CRCW0603124KFKEA	1
CRCW0603383KFKEA	RES, 383k ohm, 1%, 0.1W, 0603	R5	0603	CRCW0603383KFKEA	1
CRCW060349K9FKEA	RES, 49.9k ohm, 1%, 0.1W, 0603	R6	0603	CRCW060349K9FKEA	1
CRCW08052K00FKEA	RES, 2.00k ohm, 1%, 0.125W, 0805	R10, R11, R12, R13	0805_HV	CRCW08052K00FKEA	4
Würth 750342361		T1	Würth	750342361	1
LM5017MR		U1		LM5017	1

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