

Project	PMP21440						
Fitted	Description	Designator	PartNumber	Quantity	Manufacturer	PackageReference	Value
Fitted	CAP, CERM, 0.1 µF, 25 V, +/- 10%, X7R, 0402	C1	GRM155R71E104KE14D	1	MuRata	0402	0.1µF
Fitted	CAP, CERM, 0.1 µF, 50 V, +/- 20%, X5R, 0402	C2	GRM155R61H104ME14D	1	MuRata	0402	0.1µF
Fitted	CAP, CERM, 0.1 µF, 50 V, +/- 20%, X7R, AEC-Q200 Grade 1, 0402	C3	CGA2B3X7R1H104M050BB	1	TDK	0402	0.1µF
Fitted	CAP, CERM, 11 pF, 25 V, +/- 5%, C0G/NP0, 0402	C4	GRM1555C1E110JA01D	1	MuRata	0402	11pF
Fitted	CAP, CERM, 3900 pF, 16 V, +/- 10%, X7R, 0402	C6	C0402C392K4RACTU	1	Kemet	0402	3900pF
Fitted	CAP, CERM, 2200 pF, 50 V, +/- 10%, X5R, 0402	C7	GRM155R61H222KA01D	1	MuRata	0402	2200pF
Fitted	CAP, CERM, 1 µF, 25 V, +/- 10%, X5R, 0603	C9	GRM188R61E105KA12D	1	MuRata	0603	1µF
Fitted	CAP, CERM, 1 µF, 50 V, +/- 10%, X7R, 1206	C10	GRM31MR71H105KA88L	1	MuRata	1206	1µF
Fitted	Header, 2.54mm, 3x1, Gold, TH	J1	5-146280-3	1	TE Connectivity	Header, 2.54mm, 3x1, TH	
Fitted	Header, 2.54mm, 10x1, Gold, TH	J2	61301011121	1	Würth Elektronik	Header, 2.54mm, 10x1, TH	
Fitted	Header (shrouded), 2.54mm, 5x2, Gold, TH	J3	AWHW-10G-0202-T	1	Assman WSW	Header, 2.54mm, 5x2, TH	
Fitted	RES, 10, 5%, 0.25 W, 0603	R1	CRCW060310R0JNEAHP	1	Vishay-Dale	0603	10
Fitted	RES, 0, 5%, 0.063 W, 0402	R2, R13, R15	CRCW04020000Z0ED	3	Vishay-Dale	0402	0
Fitted	RES, 10 k, 5%, 0.063 W, 0402	R3, R6	CRCW040210K0JNED	2	Vishay-Dale	0402	10k
Fitted	RES, 10 k, 5%, 0.25 W, 1206	R4	CRCW120610K0JNEA	1	Vishay-Dale	1206	10k
Fitted	RES, 100, 5%, 0.063 W, 0402	R5, R9	CRCW0402100RJNED	2	Vishay-Dale	0402	100
Fitted	RES, 36.5 k, 1%, 0.063 W, 0402	R7	CRCW040236K5FKED	1	Vishay-Dale	0402	36.5k
Fitted	RES, 1.0 k, 5%, 0.063 W, 0402	R8	CRCW04021K00JNED	1	Vishay-Dale	0402	1.0k
Fitted	RES, 12.0 k, 1%, 0.063 W, AEC-Q200 Grade 0, 0402	R10	CRCW040212K0FKED	1	Vishay-Dale	0402	12.0k
Fitted	RES, 49.9, 1%, 0.063 W, 0402	R11	CRCW040249R9FKED	1	Vishay-Dale	0402	49.9
Fitted	RES, 4.02 k, 1%, 0.063 W, 0402	R12	CRCW04024K02FKED	1	Vishay-Dale	0402	4.02k
Fitted	RES, 10.0 k, 1%, 0.1 W, 0402	R14	ERJ-2RKF1002X	1	Panasonic	0402	10.0k
Fitted	RES, 30 k, 5%, 0.063 W, 0402	R16	CRCW040230K0JNED	1	Vishay-Dale	0402	30k
Fitted	Test Point, Miniature, Red, TH	TP1, TP2, TP3	5000	3	Keystone	Red Miniature Testpoint	
Fitted	Test Point, Miniature, Black, TH	TP4, TP5	5001	2	Keystone	Black Miniature Testpoint	
Fitted	3.0-V TO 20-V PMBus SYNCHRONOUS BUCK CONTROLLER, RHL0024A	U1	TPS40400RHLR	1	Texas Instruments	RHL0024A	
Not Fitted	CAP, CERM, 2700 pF, 50 V, +/- 10%, X7R, 0402	C5, C8, C11	GRM155R71H272KA01D	0	MuRata	0402	2700pF

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