

Fitted	Description	Designator	PartNumber	Quantity	Manufacturer	PackageReference	Value
Fitted	CAP, CERM, 0.01 μ F, 25 V, +/- 5%, X7R, 0402	C1, C11, C25	04023C103JAT2A		3 AVX	0402	0.01 μ F
Fitted	CAP, CERM, 10 μ F, 50 V, +/- 10%, X7R, 1210	C5, C6, C14, C15, C18, C19, C26, C29, C31, C32	GRM32ER71H106KA12L		10 MuRata	1210	10 μ F
Fitted	CAP, CERM, 0.1 μ F, 50 V, +/- 10%, X7R, 0402	C7, C20, C21	C1005X7R1H104K050BE		3 TDK	0402	0.1 μ F
Fitted	CAP, CERM, 1 μ F, 50 V, +/- 10%, X5R, 0603	C8, C9, C10, C22, C23, C24, C33, C34, C35	GRM188R61H105KAALD		9 MuRata	0603	1 μ F
Fitted	Standoff, Hex, 0.5"L #4-40 Nylon	H1, H2, H3, H4, H5, H6, H7, H8	1902C		8 Keystone	Standoff	
Fitted	Machine Screw, Round, #4-40 x 1/4, Nylon, Phillips panhead	H9, H10, H11, H12, H13, H14, H15, H16	NY PMS 440 0025 PH		8 B&F Fastener Supply	Screw	
Fitted	MMCX Connector Jack, Female Socket 50Ohm Through Hole Solder	J1, J11	RF12-07H-T-00-50-G		2 Adam Tech	CONN_MMCX	
Fitted	Terminal Block, 5 mm, 2x1, Tin, TH	J2, J25	691 101 710 002		2 Würth Elektronik	Terminal Block, 5 mm, 2x1, TH	
Fitted	Header, 100mil, 2x1, Gold, TH	J3, J6, J12	PBC02SAAN		3 Sullins Connector Solutions	Sullins 100mil, 1x2, 230 mil above insulator	
Fitted	Standard Banana Jack, insulated, 10A, red	J4, J5, J19, J20	571-0500		4 DEM Manufacturing	571-0500	
Fitted	Header, 2.54 mm, 3x1, Gold, TH	J7, J8, J9, J13, J14, J15, J17, J18, J23, J24, J26, J27	61300311121		12 Würth Elektronik	Header, 2.54mm, 3x1, TH	
Fitted	Standard Banana Jack, insulated, 10A, black	J10, J16, J21, J22	571-0100		4 DEM Manufacturing	571-0100	
Fitted	RES, 10.0 k, 1%, 0.1 W, 0603	R1, R5, R12, R16, R21, R29	RC0603FR-0710KL		6 Yageo	0603	10.0k
Fitted	RES, 787, 1%, 0.1 W, 0603	R2, R6, R9, R13, R17, R20, R24, R30, R33	RC0603FR-07787RL		9 Yageo	0603	787
Fitted	RES, 7.15 k, 1%, 0.063 W, AEC-Q200 Grade 0, 0402	R3, R4, R14, R15, R27, R28	CRCW04027K15FKED		6 Vishay-Dale	0402	7.15k
Fitted	RES, 732, 1%, 0.063 W, AEC-Q200 Grade 0, 0402	R7, R8, R18, R19, R31, R32	CRCW0402732RFKED		6 Vishay-Dale	0402	732
Fitted	RES Thick Film SMD 1k Ω 1% 1/16W 0402 100ppm/ $^{\circ}$ C	R10, R11, R22, R23, R34, R35	RC0402FR-071KL		6 Yageo	0402	1k
Fitted	RES, 1.33, 1%, 0.125 W, 0805	R25, R26	RC0805FR-071R33L		2 Yageo America	0805	1.33
Fitted	Test Point, Compact, SMT	TP1, TP2, TP3, TP4, TP5, TP6, TP7, TP8, TP9, TP10	5016		10 Keystone	Testpoint_Keystone_Compact	
Fitted	Dual-Channel Antenna LDO With Current Sense, PWP0016J (TSSOP-16)	U1, U3, U6	TPS7B7702QPWP RQ1		3 Texas Instruments	PWP0016J	
Fitted	10MHz, CMOS, Zero-Drift, Zero-Crossover, True RRIO Precision Operational Amplifier, DBV0005A (SOT-23-5)	U2, U4, U5	OPA388IDBVR		3 Texas Instruments	DBV0005A	
Not Fitted	CAP, CERM, 10 μ F, 50 V, +/- 10%, X7R, 1210	C2, C12, C13, C30	GRM32ER71H106KA12L		0 MuRata	1210	10 μ F
Not Fitted	CAP, CERM, 0.01 μ F, 25 V, +/- 5%, X7R, 0402	C3, C4, C16, C17, C27, C28	04023C103JAT2A		0 AVX	0402	0.01 μ F

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