

Comment	Description	Designator	Footprint	LibRef	Quantity
AVX Interconnect / Elco 06036D10SKAT2A	CAP CER 1UF 6.3V 10% X5R 0603	C1, C6	CAPC1608X90X35LL 15T15	CMP-126022-2	2
Walsin Technologies 0603B104K500CT	Multilayer Ceramic Capacitor, 0.1 F, 10%, X7R, 50 V, 0603 [1608 Metric]	C2, C3, C7, C10, C11	PCB- xa8iw5fabk20w47h0 75k-1	CMP- be387595950561ff-1	5
AVX Interconnect / Elco 0603YD334KAT2A	CAP CER 0.33UF 16V 10% X5R 0603	C4	CAPC1608X90X35LL 15T15	CMP-126208-2	1
AVX 06035A101JAT2A	0603 100 pF 50 V ±5% Tol. C0G/NP0 Surface Mount Multilayer Ceramic Capacitor	C5	CAPC1608X90X35M L15T15	CMP- 4aa080e74f2e9567- 1	1
AVX Interconnect / Elco 06035A120FAT2A	CAP CER 12PF 50V 1% NP0 0603	C8, C9	CAPC1608X90X35LL 15T15	CMP-176462-2	2
FCI 10104110- 0001LF	CONN RCPT STD MICRO USB TYPE B	CON1	10104110-0001LF	CMP-777720-9	1
Molex 22-03-2101	KK® 254 Wire-to- Board Header, Single Row, Vertical, 10 Circuits, PA Polyamide Nylon, Tin (Sn) Plating	J1, J2	PCB- kg2hzowud6l92o4le xdk-1	CMP- a6a86fa22c51796f-4	2
Harwin M50- 3600542	CONN HDR 1.27MM SMD AU 10POS	J3	PCB-345163-1	CMP-345163-5	1
Avago Technologies US Inc HSMF-C118	Led Tri-Color Blue/Grn/Red 468nm/523nm/637n m 4pin Chip Led	LED1	LED4-SMD- 3.0X2.54MM	CMP- dbaf12afbcb990468-1	1
Panasonic ERJ- 3EKF1500V	Thick Film Resistors - SMD 0603 150ohms 1% Tol	R1, R2, R3	RESC1608X55X30LL 15T15	CMP-3656593-2	3
Panasonic ERJ- 3GEYJ620V	Thick Film Resistors - SMD 0603 62ohms 5% Tol	R4, R5	RESC1608X55X30LL 15T15	CMP-3651708-2	2
CRCW06031M00FKE AHP	CRCW Series Thick Film Power Resistor 0603 Case 1MOhms +/-1% 0.25W +/- 100ppm/K	R6	PCB- 7bqm92qx7n7fg4ljtj ej-1	CMP- d1221a8dcd300ee5- 1	1
Vishay Dale TNPW060320K0BEE A	RES SMD 20K OHM 0.1% 1/10W 0603	R7, R8, R9, R10, R11	RESC1609X55X30ML 10T20	CMP-1863118-2	5
TE Connectivity / AMP 2-1437565-8	Switch Tactile OFF (ON) SPST Round Button Gull Wing 0.05A 12VDC 2.55N SMD Loose Piece	SW1, SW2	PCB- 70k6oqbhuv68f7gyhi fn-1	CMP- fb7e300dae6a24b9- 2	2
TI (Texas Instruments) UA78M33CDCY	TEXAS INSTRUMENTS UA78M33CDCY.. LINEAR VOLTAGE REGULATOR 3.3V SOT-223-4	U1	PCB-1171099-1	CMP-1171099-2	1
Infineon TLE7251VSJXUMA1	Integrated circuit transceiver; PG-DSO- 8; -40÷150°C; 60mA	U2	PCB- vqo562b3a5tq4gh33 026-1	CMP- 3c1cf6ff8d9fe3db-1	1
S9KEAZ128AMLH	32 Bit Microcontroller, Kinetis EA Series, ARM Cortex-M0+, 48 MHz, 128 KB, 16 KB, 64, LQFP	U3	PCB- 0u0v94m2ku9z8pc1x 9vu-1	CMP- df60125a45e400a7- 1	1
SYM-5ea8948b47c28	Crystal 8MHz ?30ppm	Y1	PCB-6i7x7jlfrib987wn	CMP-1344da4c7a93c	1





