

Quantity	Designator	Manufacturer 1	Manufacturer Part Number 1	Supplier 1	Supplier Part Number 1
1	C1	Kyocera AVX	TAJC107K016RNJ	Digi-Key	478-5258-6-ND
51	C2-C7, C10-C22, C24-C51, C64-C66, C70	Samsung, KEMET	CL05C120JB5NNNC, C0402C104K3RACTU	Digi-Key	1276-1178-1-ND, 399-14148-1-ND
10	C8, C9, C52-C59	Samsung	CL10B105KA8NFNC	Digi-Key	1276-1942-6-ND
7	C60-C63, C67-C69	Murata, Samsung	GRM21BR61E106MA73L, CL21A226MQQNNNG	Digi-Key	490-10748-6-ND, 1276-6460-6-ND
6	D1-D6	Würth Electronics	150060GS75000	Digi-Key	732-4971-6-ND
1	D7	SMC	S2305TR	Digi-Key	1655-1900-6-ND
1	G1	Kyocera AVX	KC2520K11.2896C1GE00	Digi-Key	1253-1520-6-ND
1	G2	ECS International	ECS-120-20-5PX-TR	Digi-Key	XC2080CT-ND
1	J1	Molex	52602-0579	Mouser	538-52602-0579
1	J2	On-Shore Technology	302-S101	Digi-Key	ED1543-ND
1	J3	Amphenol Commercial	UE27AC54100	Digi-Key	UE27AC54100-ND
1	J4				
1	J5				
1	J6				
2	J7, J8				
2	L1, L2	Laird	HZ0805G471R-10	Digi-Key	240-2400-1-ND
1	L3	Taiyo Yuden	NRS5020T2R2NMGJ	Digi-Key	587-2405-1-ND
16	R1-R16	Susumu, Yageo, TE Connectivity	RR0510P-103-D, RC0402FR-075K62L, CRG0402J100R/10, RC0402JR40	Digi-Key	RR05P10.0KDDKR-ND, 311-5.62KL RCT-ND, A121522DKR-ND, 311-300J RCT-ND
1	R17	Stackpole Electronics	RMCF0805JT1K00	Digi-Key	RMCF0805JT1K00CT-ND
1	RGB	Adafruit Industries	1655	Digi-Key	1528-1104-ND
3	SW1-SW3	TE Connectivity	18250275	Digi-Key	450-1662-ND
1	U1	Intel Altera	10M08SCE144C8G		
1	U2	Microchip	ATSAMV70Q20B-AABT	Digi-Key	ATSAMV70Q20B-AABT-DKR-ND
1	U3	Diodes	AP2171WG-7	Digi-Key	AP2171WGDIDKR-ND
1	U4	Texas Instruments	TPS62142RGTR	Digi-Key	296-39447-6-ND