

Designator	EXACT	PLACE	LibRef	Quantity	PACKAGE	VALUE	VALID	PART#
C100, C304			C_100_100V_1206	2	1206	100nF		
C101, C102			C_4700_35V_1206	2	1206	4.7uF		
C103, C104, C109			C_4700_16V_0805	3	0805	4.7uF		
C105, C107, C110, C113, C116, C400, C401			C_100_16V_0402	7	0402	100nF		
C106, C108, C111, C112, C114, C115			C_10_16V_0402	6	0402	10nF		
C300, C301, C303			C_100_6.3V_0402	3	0402	100nF		
C302			C_1_50V_0402	1	0402	1nF		
C305			C_100_50V_0603	1	0603	100nF		
C306			C_2200_50V_1206	1	1206	2.2uF		
C402			C_1000_10V_0402	1	0402	1uF		
D100, D105, D107, D110			D SC 60V 0.5A SOD123	4	SOD123	60V 0.5A		STPS0560Z
D101			TVS BD 24V 400W	1	DO-214AC	24V		SMAJ24CA
D102			D ZE 5.6V SOT-23	1	SOT-23	5.6V		BZX84C5V6
D103, D104, D106, D108, D109, D300			D DS 70V 0.1A SOT23	6	SOT23-3	70V 0.1A		SBAS70-04LT1G
D301			D ZE 18V SOT-23	1	SOT-23	18V		BZX84C18LT1G
D302			D SC 100V 5A DO-214AC	1	DO-214AC	100V 5A		HTA5U100
D303			D SC 60V 2A SOD123	1	SOD123FL	60V 2A		NTS260ESFT1G
F100			PTC 1.1A 33V	1	LF-2920L	1.1A		2920L100
J1, J2			Header 2.54 1x4 V Male	2	0.1"	Header 1x4 2.54		
J3			Header 2.54 1x12 V Male	1	0.1"	Header 1x12 2.54		
Q100, Q101, Q102			Q NPN 60V 0.1A	3	SOT23-3	60V 0.1A		MMBT2484
Q200, Q201, Q202, Q203, Q204, Q205, Q206			Q MOS-N 60V 1.2A	7	SOT23-3	60V 1.2A		IRLML2060TRPBF
Q300			Q MOS-P 60V 50A	1	TO-252	60V 50A		SUD50P06-15
Q301			Q MOS-N 60V 100A	1	SOT-669	60V 100A		PSMNSR5-60YS
R100, R106, R113, R120, R303, R310			R_68000_0402	6	0402	68k		
R101, R302			R_22000_0402	2	0402	22k		
R102, R108, R111, R114, R117, R122, R203, R204, R205, R212, R213, R214, R220, R312, R400			R_10000_0402	15	0402	10k		
R105, R110, R116, R121, R206, R207, R208, R215, R216, R217, R219, R300, R305, R306			R_1000_0402	14	0402	1k		
R107			R_0_1206	1	1206	0R		
R200, R201, R202, R209, R210, R211			R_470_1206	6	1206	470R		
R218, R304			R_100000_0402	2	0402	100k		
R301			R_0_0402	1	0402	0R		
R307, R309			R_0.01_1206	2	1206	10m		
R308			R_10000_1206	1	1206	10k		
R311			R_100_0402	1	0402	100R		
U1			ATTINY88-AU	1	TQFP32	ATTINY88		ATTINY88-AU
U2			LDO LM2937IMP-5.0	1	SOT23-6	LM2937IMP-5.0		LM2937IMP-5.0/NOPB
U3			IRS10752LPBF	1	SOT23-6	IRS10752		IRS10752LTRPBF
U4			OPA377	1	SOT23-5	OPA377		OPA377AIDBVT
R103, R104, R109, R112, R115, R118, R119		NL	R_4700_1206	7	1206	4.7k		
R401, R402, R403		NL	R_0_0402	3	0402	0R		