

Designator	Comment	Quantity	Supplier	Supplier Part Number	Supplier unit price
C1	680nF	1	Digi-Key	732-7663-1-ND	0.13
C2, C3, C7	10uF	3	Digi-Key	1276-1298-1-ND	0.1
C4	120nF	1	Digi-Key	311-4323-1-ND	0.18
C5, C6	22pF	2	Digi-Key	399-C0805C220J5GAC7800CT-ND	0.1
C8, C9, C10	100nF	3	Digi-Key	399-C0805C104M5RAC7800CT-ND	0.1
C11	1uF	1	Digi-Key	1276-2931-1-ND	0.1
D1	WP424IDT	1	Digi-Key	754-1305-ND	0.4
D2	WP7113SEC	1	Digi-Key	754-1271-ND	0.4
FB1, FB2	600Ohm, 2A	2	Digi-Key	732-1620-1-ND	0.22
J1	629105150521	1	Digi-key	732-5960-1-ND	2.12
J2	2.54 mm_THT_Vertical_5 pin	1	Digi-Key	732-5318-ND	0.25
J3	693071010811	1	Digi-Key	732-3819-1-ND	2.99
MP1, MP2, MP3, MP4	M3	4	Digi-Key		
Q1	IRLML2402TRPBF	1	Digi-key	IRLML2402PBFCT-ND	0.41
R1, R8, R9, R11, R12, R13, R15, R16, R17, R19, R20, R21, R22, R23, R24, VR1	10k	16	Digi-Key	311-10KLGCT-ND, 3362P-103LF-ND	0.1, 0.99
R2	20k	1	Digi-Key	RNCP0805FTD20K0CT-ND	0.1
R3, R4	24R	2	Digi-Key	311-24.0CRCT-ND	0.1
R5, R14	1k	2	Digi-Key	RNCP0805FTD1K00CT-ND, YAG3703CT-ND	0.1
R6	47k	1	Digi-Key	A130144CT-ND	0.1
R7, R10	68	2	Digi-Key	RMCF0805JT68ROC T-ND, RMCF0805JT68ROC T-ND	0.1
R18	100k	1	Digi-Key	YAG3688CT-ND	0.1
R25	1M	1	Digi-Key	YAG3704CT-ND	0.1
S1, S2, S3, S4	430152095826	4	Digi-Key	732-6999-1-ND	0.51
S5	430182050816	1	Digi-Key	732-7005-1-ND	0.51
S6, S7, S8	430466073726	3	Digi-Key	430466073726-ND	0.56
TP1, TP2, TP3, TP4, TP5, TP6, TP7, TP8, TP9, TP10		10	Digi-Key	36-5019CT-ND	0.33, [NoValue]
U1	CY7C64225-28PVXC	1	Digi-key	428-3158-ND	3.83
U2	MAX1793EUE33+	1	Digi-Key	MAX1793EUE33+-ND	3.92
U3	PIC32MX170F256D	1	Digi-Key	PIC32MX170F256D I/PT-ND	5.43
U4	PS1240P02BT	1	Digi-Key	445-2525-1-ND	0.6
X1, X2	HEADER-1X20ROUND	2	Digi-Key		
X3	Header 2x10	1	Digi-Key		
Y1	LFXTAL003151	1	Farnell	9713794	0.392