

Designator	Quantity	Comment	Supplier	Supplier Part Number	Supplier unit price
C1	1	680nF	Digi-Key	732-7663-1-ND	0.13
C2, C3, C7	3	10uF	Digi-Key	1276-1298-1-ND	0.1
C4	1	120nF	Digi-Key	311-4323-1-ND	0.18
C5, C6	2	22pF	Digi-Key	399-C0805C220J5GAC7800CT-ND	0.1
C8, C9, C10, C12	4	100nF	Digi-Key	399-C0805C104M5RAC7800CT-ND	0.1
C11	1	1uF	Digi-Key	1276-2931-1-ND	0.1
D1	1	WP424IDT	Digi-Key	754-1305-ND	0.4
D2	1	WP7113SEC	Digi-Key	754-1271-ND	0.4
D3	1	SS14-E3/61T	Digi-Key	SS14-E3/61TGICT-ND	0.48
FB1, FB2	2	600Ohm, 2A	Digi-Key	732-1620-1-ND	0.22
J1	1	629105150521	Digi-key	732-5960-1-ND	2.12
J2	1	76384-406LF	Digi-Key	609-1321-ND	0.66
J3	1	693071010811	Digi-Key	732-3819-1-ND	2.99
MP1, MP2, MP3, MP4	4	M3	Digi-Key		
Q1	1	IRLML2402TRPBF	Digi-key	IRLML2402PBFCT-ND	0.41
R1, R8, R9, R12, R13, R15, R16, R17, R19, R20, R21, R22, R23, R24	14	10k	Digi-Key	311-10KLGCT-ND	0.1
R2	1	20k	Digi-Key	RNCP0805FTD20K0CT-ND	0.1
R3, R4	2	24R	Digi-Key	311-24.0CRCT-ND	0.1
R5, R14	2	1k	Digi-Key	RNCP0805FTD1K00CT-ND, YAG3703CT-ND	0.1
R6	1	47k	Digi-Key	A130144CT-ND	0.1
R7	1	68	Digi-Key	RMCF0805JT68ROCT-ND	0.1
R10	1	91	Digi-Key	RMCF0805JT68ROCT-ND	0.1
R11	1	120	Digi-Key	A129738CT-ND	0.1
R18	1	100k	Digi-Key	YAG3688CT-ND	0.1
R25	1	1M	Digi-Key	YAG3704CT-ND	0.1
S1, S2, S3, S4	4	430152095826	Digi-Key	732-6999-1-ND	0.51
S5	1	430182050816	Digi-Key	732-7005-1-ND	0.51
S6, S7, S8	3	430466073726	Digi-Key	430466073726-ND	0.56
TP1, TP2, TP3, TP4, TP5, TP6, TP7, TP8, TP9	9		Digi-Key	36-5019CT-ND, 36-5011-ND	0.33, 0.41
U1	1	CY7C64225-28PVXC	Digi-key	428-3158-ND	3.83
U2	1	MAX1793EUE33+	Digi-Key	MAX1793EUE33+-ND	3.92
U3	1	PIC32MX170F256D	Digi-Key	PIC32MX170F256DI/PT-ND	5.43
U4	1	PS1240P02BT	Digi-Key	445-2525-1-ND	0.6
VR1	1	0-10k	Digi-Key	3362P-103LF-ND	0.99
X1, X2	2	HEADER-1X20ROUND	Digi-Key		
X3	1	Header 2x10	Digi-Key		
Y1	1	LFXTAL003151	Farnell	9713794	0.392