

Qty	Parts	Mfg Name	Mfg Part Number	Mouser Part Number	Alternate Mouser PN	DigiKey Part Number	Description	Price Ea	Price Ext	Notes
9	C1, C2, C3, C4, C8, C9, C10, C11, C17	Nichicon	UFG1H100MDM	647-UFG1H100MDM		493-13388-ND	Aluminum Electrolytic Capacitors - Leaded 50volts 10uF 85c 5x11 2LS	\$ 0.42	\$ 3.78	
2	C15, C16	Nichicon	UFG1V471MHM	647-UFG1V471MHM		493-10906-1-ND	Aluminum Electrolytic Capacitors - Leaded 35volts 470uF 85c 12.5x25 5LS	\$ 1.08	\$ 2.16	
6	C5, C6, C7, C12, C13, C14	WIMA	MKS2C031001A00KSSD	505-MKS2.1/63/10	<i>871-B32529C104K</i>	<i>495-2465-ND</i>	Capacitors 63V .1uF 10%	\$ 0.24	\$ 1.44	
1	D1	STMicroelectronics	P6KE33A	511-P6KE33A	512-P6KE33A	497-16186-1-ND	Transient Voltage Suppressors SM6T Transil series	\$ 0.38	\$ 0.38	
4	Q1, Q2, Q3, Q4	Fairchild Semiconductor	2N7000	512-2N7000	689-2N7000-G	2N7000FS-ND	MOSFET N-CHANNEL 60V 200mA	\$ 0.37	\$ 1.48	
6	R5, R6, R8, R9, R13, R14	KOA Speer	MF1/4DC4753F	660-MF1/4DC4753F	603-MFR-25FBF52-475K	475KXBK-ND	Through Hole Metal Film Resistors - 1/4W 475K ohm 1%	\$ 0.12	\$ 0.72	
2	R7, R11	KOA Speer	MF1/4DC3322F	660-MF1/4DC3322F	603-MFR-25FBF52-33K2	33.2KXBK-ND	Through Hole Metal Film Resistors - 1/4W 33.2K ohm 1%	\$ 0.12	\$ 0.24	
1	R17	KOA Speer	MF1/4DC40R2F	660-MF1/4DC40R2F	603-MFR-25FBF52-40R2	40.2XBK-ND	Through Hole Metal Film Resistors - 1/4W 40.2 ohm 1%	\$ 0.12	\$ 0.12	
4	R2, R4, R10, R12	KOA Speer	MF1/4DC1001F	660-MF1/4DC1001F	603-MFR-25FBF52-1K	1.00KXBK-ND	Through Hole Metal Film Resistors - 1/4W 1K ohm 1%	\$ 0.12	\$ 0.48	
2	R1, R16	KOA Speer	MF1/4DC1500F	660-MF1/4DC1500F	603-MFR-25FBF52-150	150XBK-ND	Through Hole Metal Film Resistors - 1/4W 150ohms 1%	\$ 0.12	\$ 0.24	
2	R3, R15	Bourns	PV37W102C01B00	81-PV37W102C01B00	858-64WR1KLF	490-2969-ND	Through Hole Trimmer Resistors - 1.0Kohms 6mm SQ	\$ 2.08	\$ 4.16	
1	U1	Texas Instruments	UA78M33CKCS	998-MIC2940A-3.3WT	296-21633-5-ND	576-1134-ND	LDO Voltage Regulator 3.3V TO-220	\$ 0.90	\$ 0.90	
1	PCB + Nutube 6P1	pmillett.com					Blank PCB plus Korg Nutube 6P1	\$ 50.00	\$ 50.00	

Italic = similar part

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Total \$ 66.10