

Description	Comment	Designator	Footprint	LibRef	Quantity	Supplier 1	Supplier 2	Supplier 3	Supplier 4	Supplier Unit Price 1	Supplier Unit Price 2	Supplier Unit Price 3
Ceramic Capacitor NP0	120p	C2, C7	C0603	CC_0603_NP0_121	2							
Ceramic Capacitor X7R	100n	C12, C13, C14, C16	C0603	CC_0603_X7R_104	4	Newark	Mouser	Farnell				
Aluminum Electrolytic Capacitor, UD Series, Low Impedance, 68 uF, 16 V, + / - 20%, -55 to 105 degC, Chip Type, 6.3 x 5.8 mm D x L, Pb- Free, Reel	100u	C5, C10, C11, C18	NIC-CAPA2-6.3X5.8_V	CMP-0687-00035-1	4							
OMNIMATE Signal - series LM	1716080000	E1, E2, E3, E4	LM_5_08_90_02	CMP-1559-01766-1	4							
CAP ALUM 10UF 20% 35V SMD	10u	C1, C6	FP-SC-MFG	CMP-05427-000087-1	2							
Resistor 1%, 0.1W, 75V	100R	R7, R14	R0603	CR_0603_102	2	Mouser	Digi-Key	Digi-Key	Farnell			
Resistor 1%, 0.1W, 75V	2K	R6, R13	R0603	CR_0603_202	2	Newark	Mouser	Digi-Key	Digi-Key			
Resistor 1%, 0.1W, 75V	220R	R5, R12	R0603	CR_0603_221	2	Mouser	Digi-Key	TME				
Resistor 1%, 0.1W, 75V	27K	R1, R8	R0603	CR_0603_273	2	Mouser	Digi-Key	Farnell				
Resistor 1%, 0.1W, 75V	3K3	R3, R10	R0603	CR_0603_332	2	Mouser	Digi-Key	Mouser	Digi-Key			
Resistor 1%, 0.1W, 75V	4K7	R4, R11	R0603	CR_0603_472	2	Mouser	Digi-Key	Farnell	TME			
Resistor 1%, 0.1W, 75V	47K	R2, R9	R0603	CR_0603_473	2	Mouser	Digi-Key					
Foil Capacitor WIMA MKS 2	15n	C3, C8	WIMA_MKS_2	FC_THT_153	2	Newark	Farnell					
Foil Capacitor WIMA MKS 2	68n	C4, C9	WIMA_MKS_2	FC_THT_683	2	Newark	Mouser	Farnell				
General Purpose Amplifier	NJM4580	U1, U2	PDIP300-P8	NJM4580	2							