

Resistors							
Part # Qty	Position	Value	Type	Manufacturer	Spacing	Man. Part#	Vender
8	PR1	10R	.25W 5% CF	Xicon		291-10-RC	Mouser
	PR2	10R					
	PR3	10R					
	PR4	10R					
	PR5	10R					
	PR6	10R					
	PR7	10R					
	PR8	10R					
4	R4	100K	.25W 1% MF	Xicon		271-100K-RC	Mouser
	R8	100K					
	R12	100K					
	R16	100K					
8	R1	47K	.25W 1% MF	Xicon		271-47K-RC	Mouser
	R3	47K					
	R5	47K					
	R7	47K					
	R9	47K					
	R11	47K					
	R13	47K					
	R15	47K					
4	R2	100	.25W 1% MF	Xicon		271-100-RC	Mouser
	R6	100					
	R10	100					
	R14	100					



Diodes							
Part # Qty	Position	Value	Type	Manufacturer	Spacing	Man. Part#	Vender
2	CR1	400V	Rectifier	Fairchild Semiconductor		1N4004	Mouser
	CR2						

Capacitors							
Part # Qty	Position	Value	Type	Manufacturer	Spacing	Man. Part#	Vender
8	PC1	33µf, 35V	Radial, Electrolytic	Nichicon	2mm	UHE1V330MDD	Mouser
	PC2	33µf, 35V					
	PC3	33µf, 35V					
	PC4	33µf, 35V					
	PC5	33µf, 35V					
	PC6	33µf, 35V					
	PC7	33µf, 35V					
	PC8	33µf, 35V					
4	C4	.01µF, 100V	Film	WIMA	5mm	MKP2-.01/100/5	Mouser
	C8	.01µF, 100V					
	C12	.01µF, 100V					
	C16	.01µF, 100V					
4	C2	27pf, 50V	COG Ceramic	Vishay/BC	2.5mm	K270J15C0GF5TL2	Digi-Key
	C6	27pf, 50V					
	C10	27pf, 50V					
	C14	27pf, 50V					
4	C3	220µf, 10V	Axial, Electrolytic	BC	L 18mm	MAL213834221E3	Digi-Key
	C7	220µf, 10V					
	C11	220µf, 10V					
	C15	220µf, 10V					
4	C1	470µf, 10V	Axial, Electrolytic	BC	L 18mm	MAL213834471E3	Digi-Key
	C5	470µf, 10V					
	C9	470µf, 10V					
	C13	470µf, 10V					



Operational Amplifiers							
Part # Qty	Position	Value	Type	Manufacturer	Spacing	Man. Part#	Vender
4	A1		Discrete	??			
	A2						
	A3						
	A4						

Connectors							
Part # Qty	Position	Value	Type	Manufacturer	Spacing	Man. Part#	Vender
8	J1	2 pin vertical	KK series	Molex	.156"	MX-26-48-1021	CAPI
	J2						
	J3						
	J4						
	J7						
	J8						
	J9						
	J10						
2	J5	3 pin vertical	KK series	Molex	.156"	MX-26-48-1031	CAPI
	J6						

Miscellaneous							
Part # Qty	Position	Value	Type	Manufacturer	Spacing	Man. Part#	Vender
4	Opamps		6pc PC Sockets	Mill-Max		0322-0-15-15-34-27-10-0	CAPI

