

**STORED PROGRAM SOUND SOURCE MODEL 208 REV2.1****BILL OF MATERIALS REV 1.1****CARD 1 - SEQUENCER****SEMICONDUCTORS**

VALUE	DESIGNATOR	QTY	DESCRIPTION	MOUSER PART#
1N457	D1, D2	2		512-1N457
LM3900	IC1	1	DIP14	595-LM3900N
CD4001	IC2, IC3, IC4	3	DIP14	595-CD4001BE
CD4012	IC5	1	DIP14	595-CD4012BE
CD4013	IC6, IC7	2	DIP14	595-CD4013BE
CD4011	IC8	1	DIP14	595-CD4011BE
CD4009	IC9	1	DIP16	595-CD4009UBEE4

**CAPACITORS**

VALUE	DESIGNATOR	QTY	DESCRIPTION	MOUSER PART#
100pF	C1, C3	2	CERAMIC	581-SA102A101J
470pF	C2, C4	2	CERAMIC	581-SA101A471JAR
10000pF	C5, C6	2	CERAMIC	581-SA105C103K

**RESISTORS**

VALUE	DESIGNATOR	QTY	DESCRIPTION	MOUSER PART#
1K	R1, R3	2	1/4W 5%	291-1K-RC
680K	R2, R4, R11	3	1/4W 5%	291-680K-RC
330K	R5	1	1/4W 5%	291-330K-RC
220K	R6	1	1/4W 5%	291-220K-RC
15K	R7	1	1/4W 5%	291-15K-RC
100K	R9, R12	2	1/4W 5%	291-100K-RC
18K	R10	1	1/4W 5%	291-18K-RC
1M	R14, R15, R16, R18	4	1/4W 5%	291-1M-RC
470K	R17	1	1/4W 5%	291-470K-RC

**MISC**

VALUE	DESIGNATOR	QTY	DESCRIPTION	MOUSER PART#
	MOLEX1	5	6 PIN ANGLED FEMALE	538-09-52-1066