

STORED PROGRAM SOUND SOURCE MODEL 208 REV2.1**BILL OF MATERIALS REV 1.1****CARD 9 - COMPLEX OSCILLATOR (PART 3)****SEMICONDUCTORS**

VALUE	DESIGNATOR	QTY	DESCRIPTION	MOUSER PART#
1N457	D1, D2, D3, D4, D5, D6, D7, D8, D9	9		512-1N457
MC846P	IC1, IC2	2	DIP14	EBAY
DG200BA	IC3	1	METAL CAN 10	EBAY
RC4136	IC4	1	DIP14	595-RC4136N
LM301	IC5, IC6, IC7	3	DIP8	926-LM301AN/NOPB

CAPACITORS

VALUE	DESIGNATOR	QTY	DESCRIPTION	MOUSER PART#
10000pF	C1, C4, C5	3	CERAMIC	581-SA105C103K
22nF	C2	1	FILM 13MM LEAD SPACE	667-ECW-H8223HA
15nF	C3	1	FILM 13MM LEAD SPACE	667-ECW-H8153HA
100pF	C6	1	CERAMIC	581-SA102A101J
1000pF	C7	1	CERAMIC	581-SA105A102JAR

RESISTORS

VALUE	DESIGNATOR	QTY	DESCRIPTION	MOUSER PART#
470R	R1	1	1/4W 5%	291-470-RC
4K7	R2, R3, R17	3	1/4W 5%	291-4.7K-RC
100K	R4	1	1/4W 5%	291-100K-RC
68K	R6, R20, R22	3	1/4W 5%	291-68K-RC
15K	R7, R24	2	1/4W 5%	291-15K-RC
10K 1%	R9, R10, R11	3	1/4W 1%	271-10K-RC
4K99 1%	R12	1	1/4W 1%	271-4.99K-RC
150K	R13	1	1/4W 5%	291-150K-RC
1K5	R14/25	1	1/4W 5%	291-1.5K-RC
6M8	R15, R16	2	1/4W 5%	291-6.8M-RC
6K81 1%	R18	1	1/4W 1%	271-6.81K-RC
40K2 1%	R19	1	1/4W 1%	271-40.2K-RC
6K8 1%	R21	1	1/4W 1%	271-6.8K-RC
49K9 1%	R23	1	1/4W 1%	271-49.9K-RC
100R	R26, R29	2	1/4W 5%	291-100-RC
10K	R27, R28	2	1/4W 5%	291-10K-RC
100K	R5	1	SINGLE TURN TRIMMER ANGLED	652-3362X-1-104LF

MISC

VALUE	DESIGNATOR	QTY	DESCRIPTION	MOUSER PART#
	MOLEX1	2	6 PIN ANGLED FEMALE	538-09-52-1066