

Component	Description	Part Number
REF SCHEMATIC	BOARD, MULTIMEDIA 1, EPROM VERSION, REV A	769 232 12
REF RAW	BOARD, MULTIMEDIA 1, EPROM VERSION, REV A	769 232 32
REF DRAWING	BOARD, MULTIMEDIA 1, EPROM VERSION, REV A	769 232 52
REF SUB ASSEMBLY/LIST	BOARD, MULTIMEDIA 1, EPROM VERSION, REV A	769 232 42
REF U22	SOCKET, IC, PLCC, 44 CIRCUIT, SMT	127 105 90
REF U4,5,7,8	SOCKET, IC, .600 DIP, 32-PIN, PHBZ	127 119 90
ALT Y1	XTAL, 16.9344 MHZ, SMT	239 011 91
CR1	DIODE, 1N914, SOT-23, T/R	480 082 91
CR2	DIODE, SHKY, 40V, 1A, SMT, SMB	480 113 91
CR3	DIODE, ZENER, 27V, 3W, SMT	480 122 91
C1	CAPACITOR, ELECTRO, AX, 1000MF, 35V	157 018 90
C2-9,15-17,20,21,24,29,32-39	CAPACITOR, CERAMIC, SMT, .1UF, 50V, 0805, T/R	152 134 91
C10,30	CAPACITOR, ELECTRO, RAD, 10UF, 35V, T/R	156 017 91
C11,26	CAPACITOR, 4700PF, 10%, X7R, 0805	152 231 91
C13,25	CAPACITOR, CERAMIC, 220PF, 5%, 50V, COG, 0805	152 227 91
C14,27,53	CAPACITOR, 1500PF, 10%, X7R, 0805	152 229 91
C18,19	CAPACITOR, 10PF, 10%, 50V, COG, 0805	152 224 91
C22,23,41,42,47,54,57	CAPACITOR, 1UF, 10%, 50V, X7R, 2225, T/R	152 162 91
C28,12	CAPACITOR, 2200PF, 10%, X7R, 0805	152 230 91
C31	CAPACITOR, 270PF, 5%, COG/NPO, 50V, 0805	152 250 91
C40	CAPACITOR, CERAMIC, SMT, .01UF, 50V, 0805, T/R	152 135 91
C43-44,48-51,55-56,58-61	CAPACITOR, CERAMIC, SMT, .1UF, 50V, 0805, T/R	152 134 91
C45	CAPACITOR, 470PF, 5%, 50V, COG, 0805, SMT	152 228 91
C46,52	CAPACITOR, 0.001UF, 50V, 10%, X7R, T/R	152 217 90
C62	CAPACITOR, 1UF, 10%, 50V, X7R, RADIAL	152 233 90
J1	JACK, 3.5MM, STEREO, RTA	219 719 90
L1,2	IND, 47UH, 1.7A, RMS, 20%, SMT	187 010 91
P4,5	CONNECTOR, DIN, 96PIN, HDR, VERT	215 005 90
Q1	XSTR, FET, NMOS, 50V, 3A, SMT, SO-8	481 111 91
Q2	TRANSISTOR, PNP, DARL, MJD127, DPAK	481 115 91
R1,3,17	RESISTOR, TFC, 4.7K OHM, .100W, 5%, 0805	474 160 91
R2,5-10,13,15-16,36,40-43,45,61-62	RESISTOR, TFC, 1K, 5%, .100W, 0805	474 227 91
R4,14	RESISTOR, TFC, 10K OHM, .100W, 5%, 0805	474 156 91
R11	RESISTOR, TFC, 1M OHM, .100W, 5%, 0805	474 155 91
R12	RESISTOR, 6.81K, 1%, .100W, 0805, SMT	474 288 91
R18	RESISTOR, 330K, 5%, .100W, 0805, SMT	474 174 91
R19,20,21,34,35,38 51,52,57,58	RESISTOR, 51.1K, 1%, .100W, 0805, SMT	474 283 91
R22,23,24,32,33,39	RESISTOR, TFC, 2.2K OHM, .100W, 5%, 0805	474 154 91
R31	RESISTOR, 47 OHM, 5%, .100W, 0805, SMT	474 284 91
R37	RESISTOR, 41.2K, 1%, .100W, 0805, SMT	474 287 91
R44	RESISTOR, 470 OHM, 5%, .100W, 0805, SMT	474 180 91
R49,50	RESISTOR, 100K, 1%, .100W, 0805, SMT	474 187 91
R53	RESISTOR, 3.3K, 5%, .1W, 0805	474 173 91
R54,55,56	RESISTOR, 0 OHM, JUMPER, 3AMP, SMT, 2512	474 271 91
U1	IC, DCDR, DUAL 2-4, 74HC139, SMT	320 506 90
U2	DAC, AUDIO, TDA1311AT, SMT	329 046 91
U3	IC, 8 CH, ADPCM, DEC, YMZ280B	324 010 91
U4,5,7,8	EPROM, CMOS, 1M X 8, 120NS, 32 DIP	708 050 90
U6,9,18	IC, S/S, PRECISION, QUAD, OP, AMP, S	323 034 91
U10	IC, LT1336, MSFET DRIVER, SOP16	323 032 91
U11	IC, COMM CONT, PLCC 16.384, 85230	321 051 90
U12-15	FLASH, 2M X 8, STD, TSOP, 120NS	708 107 90
U17	IC, HEX, SCHMT, TRIG, 74HC14D, SOIC	320 428 90
U19,20	IC, AUD ATTN., LM1973, SMT	324 012 91
U21	IC, LT3524, PWM, CONTOL, DIP	323 033 90
U22	CPLD, MML1, CONTROLLER 2, ASY	328 067 01
U23	IC, OPAMP, DUAL, LM358, SMT	320 652 91
U24	IC, OCTL, BI-DIR, XCVR, 74AC245, SMT	320 626 90
Y1	XTAL, 16.9344MHZ, 10PF, HC49S	230 149 91

