

2.2 Audio System Part Lists

Part	Value	Device	Package	Description
C1	100u	CPOL-USE3.5-8	E3,5-8	POLARIZED CAPACITORS
C2		CPOL-USE7.5-16	E7,5-16	POLARIZED CAPACITORS
C3	1u	CAP_POLPTH2	CPOL-RADIAL-10UF-25V	Capacitor Polarized
C4	22u	CPOL-USE2.5-5	E2,5-5	POLARIZED CAPACITORS
C5	100u	CPOL-USE3.5-8	E3,5-8	POLARIZED CAPACITORS
C6		CPOL-USE3.5-8	E3,5-8	POLARIZED CAPACITORS
C7	220n	C-EU050-025X075	C050-025X075	CAPACITOR, European
C8	1u	CAP_POLPTH2	CPOL-RADIAL-10UF-25V	Capacitor Polarized
C9	22u	CPOL-USE2.5-5	E2,5-5	POLARIZED CAPACITORS
C10	100u	CPOL-USE3.5-8	E3,5-8	POLARIZED CAPACITORS
C11	100u	CPOL-USE3.5-8	E3,5-8	POLARIZED CAPACITORS
C12	1u	CAP_POLPTH2	CPOL-RADIAL-10UF-25V	Capacitor Polarized
C13	470u	CPOL-USE5-10.5	E5-10,5	POLARIZED CAPACITORS
C14	220n	C-EU050-025X075	C050-025X075	CAPACITOR, European
C15	1u	CAP_POLPTH2	CPOL-RADIAL-10UF-25V	Capacitor Polarized
C16	22u	CPOL-USE2.5-5	E2,5-5	POLARIZED CAPACITORS
C17	100u	CPOL-USE3.5-8	E3,5-8	POLARIZED CAPACITORS
C18	100u	CPOL-USE3.5-8	E3,5-8	POLARIZED CAPACITORS
C19		CPOL-USE7.5-16	E7,5-16	POLARIZED CAPACITORS
C20	100u	CPOL-USE3.5-8	E3,5-8	POLARIZED CAPACITORS
C21	220n	C-EU050-025X075	C050-025X075	CAPACITOR, European
C22	22u	CPOL-USE2.5-5	E2,5-5	POLARIZED CAPACITORS
C23	100u	CPOL-USE3.5-8	E3,5-8	POLARIZED CAPACITORS
C24		CPOL-USE3.5-8	E3,5-8	POLARIZED CAPACITORS
C25	0.47u	C-EU050-035X075	C050-035X075	CAPACITOR, European
C26	220n	C-EU050-025X075	C050-025X075	CAPACITOR, European
C27	470u	CPOL-USE5-10.5	E5-10,5	POLARIZED CAPACITORS
C28	470u	CPOL-USE5-10.5	E5-10,5	POLARIZED CAPACITORS
C29	470u	CPOL-USE5-10.5	E5-10,5	POLARIZED CAPACITORS
C30	1u	CAP_POLPTH2	CPOL-RADIAL-10UF-25V	Capacitor Polarized
C31		C-EU025-030X050	C025-030X050	CAPACITOR, European
C32		C-EU025-030X050	C025-030X050	CAPACITOR, European
C33	0.47u	C-EU050-035X075	C050-035X075	CAPACITOR, European
C34	33nf	C-EU050-035X075	C050-035X075	CAPACITOR, European
C35	33nf	C-EU050-035X075	C050-035X075	CAPACITOR, European
C36	0.47u	C-EU050-035X075	C050-035X075	CAPACITOR, European
C37	0.47u	C-EU050-035X075	C050-035X075	CAPACITOR, European
C38	33nf	C-EU050-035X075	C050-035X075	CAPACITOR, European
C39	33nf	C-EU050-035X075	C050-035X075	CAPACITOR, European
C40	1u	CAP_POLPTH2	CPOL-RADIAL-10UF-25V	Capacitor Polarized
C41	100u	CPOL-USE3.5-8	E3,5-8	POLARIZED CAPACITORS
C42	1u	CAP_POLPTH2	CPOL-RADIAL-10UF-25V	Capacitor Polarized
C43	1u	CAP_POLPTH2	CPOL-RADIAL-10UF-25V	Capacitor Polarized
C44	100u	CPOL-USE3.5-8	E3,5-8	POLARIZED CAPACITORS

Q3	2N3906-PNP-TO92-EBC	TO92-EBC	PNP Transistor
R1 680	R-US_0204/7	0204/7	RESISTOR, American s
R2 22k	R-US_0204/7	0204/7	RESISTOR, American s
R3 22k	R-US_0204/7	0204/7	RESISTOR, American s
R4 1E	R-US_0207/10	0207/10	RESISTOR, American s
R5 10k	R-US_0204/7	0204/7	RESISTOR, American s
R6 6.8k	R-US_0204/7	0204/7	RESISTOR, American s
R7 22k	R-US_0204/7	0204/7	RESISTOR, American s
R8 10	R-US_0204/7	0204/7	RESISTOR, American s
R9 10k	R-US_0204/7	0204/7	RESISTOR, American s
R10 6.8K	R-US_0204/7	0204/7	RESISTOR, American s
R11 680	R-US_0204/7	0204/7	RESISTOR, American s
R12 22k	R-US_0204/7	0204/7	RESISTOR, American s
R13 22k	R-US_0204/7	0204/7	RESISTOR, American s
R14 1E	R-EU_0207/10	0207/10	RESISTOR, European s
R15 680	R-US_0204/7	0204/7	RESISTOR, American s
R16 22k	R-US_0204/7	0204/7	RESISTOR, American s
R17 22k	R-US_0204/7	0204/7	RESISTOR, American s
R18 1E	R-US_0204/7	0204/7	RESISTOR, American s
R19 680	R-US_0204/7	0204/7	RESISTOR, American s
R20 22k	R-US_0204/7	0204/7	RESISTOR, American s
R21 22k	R-US_0204/7	0204/7	RESISTOR, American s
R22 1E	R-US_0207/10	0207/10	RESISTOR, American s
R23 22k	R-US_0204/7	0204/7	RESISTOR, American s
R24 10k	R-US_0204/7	0204/7	RESISTOR, American s
R25 6.8K	R-US_0204/7	0204/7	RESISTOR, American s
R26 22k	R-US_0204/7	0204/7	RESISTOR, American s
R27 10	R-US_0204/7	0204/7	RESISTOR, American s
R28	POTENTIOMETER-DUALHORIZONTAL	POT-DUAL-SIDE-ALPHA	Potentiometer, dual
R29 10k	R-US_0204/7	0204/7	RESISTOR, American s
R30	TRIM_EU-CA6V	CA6V	POTENTIOMETER
R31 1E	R-US_0207/10	0207/10	RESISTOR, American s
R32	TRIM_EU-CA6V	CA6V	POTENTIOMETER
R33	TRIM_EU-CA6V	CA6V	POTENTIOMETER
R34	TRIM_EU-CA6V	CA6V	POTENTIOMETER
R35 10k	R-US_0204/7	0204/7	RESISTOR, American s
R36 10k	R-US_0204/7	0204/7	RESISTOR, American s
R37 10k	R-US_0204/7	0204/7	RESISTOR, American s
R38 6.8k	R-US_0204/7	0204/7	RESISTOR, American s
R39 22k	R-US_0204/7	0204/7	RESISTOR, American s
R40 1k	R-US_0204/7	0204/7	RESISTOR, American s
R41 2.2k	R-US_0204/7	0204/7	RESISTOR, American s
R42 2.2k	R-US_0204/7	0204/7	RESISTOR, American s
R43 10k	R-US_0204/7	0204/7	RESISTOR, American s
R44 10k	R-US_0204/7	0204/7	RESISTOR, American s
T1	2N3904-NPN-TO92-EBC	TO92-EBC	NPN Transistor