

Designed by: JTA Design		Ver: 0.01	Code:	Parts list: PCM1792A DAC headphones amp connector panel	Original by: JTA 23.10.2007 Updated by:
ITEM	REFERENCE	QTY	CODE	DESCRIPTION	MANUFACTURER / SUPPLIER
1	C14 C34-35	3	FARNELL: 1288255	CER CAPACITOR 100n 10% 50V X7R 0603	
2	C1 C12 C25	3	ELFA: 65-758-49 FARNELL: 722236	CER CAPACITOR 10n 10% 50V X7R 0603	
3	C11	1		TH POLYESTER CAPACITOR 1µ 10% 63V R5	
4	C26-29	4	ELFA: 65-683-07 FARNELL: 1200749	TH POLYESTER CAP 4µ7 10% 63V R15 W7	EPCOS: B32522C0475K
5	C2-4	3	ELFA: 67-200-64	OSCON 100µ 20% 20V R5 D10	SANYO: 20SA100M
6	C5-6	2	ELFA: 67-229-95 FARNELL: 9692347	TH EL. CAP 2200µ 25V 105C LOW ESR R7.5 D16	SANYO: 35MV2200AX
7	C30-33	4	FARNELL: 3533300	EMIFILTER THRU CAP TYPE 470 pF NFM41C	MURATA: NFM41CC471R2A3
8	X7	1		CONNECTOR PHOENIX 3 PIN MCV1.5/3-G-3.81	PHOENIX: MCV 1.5/3-3,81
9	X4-5	2		CONNECTOR PHOENIX 3 PIN MPT 0,5/3-2,54	PHOENIX CONTACT: MPT 0,5/3-2,54
10	X1	1		PCB TERMINAL BLOCK 4 PIN 3.5MM	PHOENIX: MKDS 1/4-3,5
11	X3 X6	2	FARNELL: 1298785 1106832	FLATCABLE CONNECTOR 10 PIN	TYCO: 1761603-3 HARTING: 09185106324
12	X2	1	ELFA: 46-254-14	PCB BNC CONNECTOR ANGLE 75 OHM	TYCO: 413194-2
13	V6	1	ELFA: 70-088-08	DF01S 100V 1A Single Phase SMD Rectifier Bridge	
14	V1-5	5	ELFA: 70-405-38 FARNELL: 9886168	TRANSZORB BIDIR SMBJ18CA 18V 600W DO-214AA	FAIRCHILD: SMBJ18CA ST: SM6T18CA
15	T1	1	ELFA: 56-550-55	TH SPDIF INTERFACE TRANSFORMER 1:1	PULSE: PE65612
16	L1-3	3	ELFA: 58-605-31	CHOKER 600R @ 100 MHz 0603	
17	N13-14	2	FARNELL: 8467463	OPA1632 FULL DIFFERENTIAL OPAMP MSOP8-PowerPad	TI: OPA1632DGN
18	N12	1	FARNELL: 1149966	DS90C402M 5V DUAL LVDS RECEIVER SO8	NATIONAL: DS90C402M/NOPB
19	N10	1	ELFA: 75-360-14	TORX173 TOSLINK SPDIF OPTICAL RECEIVER MODULE	TOSHIBA: TORX173
20	R1-4 R39-40 R45-46	8	ELFA: 60-452-64 FARNELL: 9238727	RESISTOR 100k 1% 100PPM 50V 63mW 0603	
21	R26	1	ELFA: 60-450-25 FARNELL: 9238603	RESISTOR 10k 1% 100PPM 50V 63mW 0603	
22	R25 R28	2	ELFA: 60-445-80	RESISTOR 150R 1% 100PPM 50V 63mW 0603	
23	R30	1	ELFA: 60-448-04	RESISTOR 1k2 1% 100PPM 50V 63mW 0603	
24	R27 R32 R47-50	6	ELFA: 60-444-24 FARNELL: 9238301	RESISTOR 33R 1% 100PPM 50V 63mW 0603	
25	R29	1	ELFA: 60-449-11	RESISTOR 3k6 1% 100PPM 50V 63mW 0603	
26	R35-38 R41-44	8	ELFA: 60-449-45 FARNELL: 9238565	RESISTOR 4k7 1% 100PPM 50V 63mW 0603	
27					