

Component	Value*	Part #	Package	Description
Resistors (ohms)				
R1	75	P75.0FCT-ND	1206	Thick Film
R2,R5, R7, R8	200	19C8030	axial	Metal Film 1/8W 0.
R25, R26, R31, R32	100	19C8020	axial	Metal Film 1/8W 0.
R3	120	19C8021	axial	Metal Film 1/8W 0.
R4	600	65K1821	axial	Metal Film 1/8W 0.
R6, R9	1.5K	41K9036	axial	Metal Film :
R27, R28, R33, R34	2.0K	41K9045	axial	Metal Film :
R10	3.01K	P3.01KFCT-ND	1206	Thick Film
R11, R12, R13, R14, R15, R16, R17, R18	47K	541-47.0KFCT-ND	1206	Thick Film
R19, R20, R21, R35, R36	100	541-100CCT-ND	0805	Thick Film
R22'	10K	541-10.0KCCT-ND	0805	Thick Film
R23, R24, R29, R30	24.9	71-PTF5624.9.1%T13	axial	Metal Film 1/8W 0.
Capacitors (microFarad)				
C3, C6, C9, C11, C13, C14	0.1	495-1193-ND	radial-5mm	Metallized Polyester Fil
C1, C2, C4, C5, C7, C8, C10, C12	10	P10323-ND	radial-5mm	Electrolytic low
C15, C18, C19, C20, C22', C23', C24', C26, C31, C34, C35, C37, C38	0.1	478-3352-1-ND	0805	Ceramic 50
C16	22 nF	445-2674-1-ND	0805	Ceramic 25
C17, C21'	1 nF	445-1330-1-ND	0805	Ceramic 50
C25', C27, C30, C32, C39', C40', C41'	10	490-3886-1-ND	0805	Ceramic 16V
C28, C29	47	399-3667-ND	Radial 5.08mm	Tantalum 16V 10%
C33, C36	220 pF	598-CD15FD221GO3F	Radial 5.9mm	Silver Mic
Ferrites				
F1, F2', F3'	600 Ohm, 100 MHz	240-2405-1-ND	1206	high frequ
Active Components				
U1	N/A	11J8172	SOIC-28	CS8416 SPDIF Aud
U2		AD1896AYRSZ-ND	SSOP-28	AD
Alt		296-15234-5-ND	SSOP-28	SRC.
U3		296-21537-1-ND	SSOP-28	PCM1794 D/A Converter
Alt		296-18511-5-ND	SSOP-28	PCM1798 D/A Converter
U4, U5		AD8610AR-ND	SOIC-8	IC OPAMP
Alt		LME49710MA-ND	SOIC-8	IC OP AMP A
U6		296-15644-1-ND	SOT-23-3	IC 2.93V SUPPLY
U7	24.576 MHz	815-ACHL-24.576-EK	Half-size 4-pin DIP	TTL/HCMOS XO 3.3V 2
Alt	25.576 MHz	549-C3391-24.576	5x7 mm smd	CMOS Clock i
U8, U9, U10		LM317AT-ND	TO-220	IC REG POS
U11		LM337TNS-ND	TO-220	IC REGULATO
CRDL, CRDR (**OPTIONAL**)		610-1N5314	DO-35	(
Transformer				
T1		470-1003-ND	4-pin	ISOLATION I
D=Digikey				
M=Mouser				
N=Newark				
Last Updated:	10/14/07			
*except where specified				
**Always keep in mind that prices listed here may not be current, and in fact, can be higher or lower than I have listed.				