



Item	Qty	Reference Designator	Mfg	Part Number	Description/Val/Tol	Pkg	Notes
1	2	C70, C72	AVX	06035C103KAT4A	Capacitor,MLC,0.01uF,16V,X7R,10%	0603	
2	47	C1-4, C7-10, C15-20, C22-31, C34-37, C49-53, C56, C58, C61-62, C69, C71, C74-81	AVX	0603YC104KAT2A	Capacitor, MLC ,0.1uF ,16V ,X7R,10%	0603	
3	3	C11-13	AVX	12065C223JAT2A	Capacitor ,MLC, 0,022uF,50v ,X7R,10%	1206	
4	1	C73	AVX	06035A120JAT2A	Capacitor, MLC, 12pF, 25V, NPO	0603	
5	3	C38, C41, C44	AVX	06035A121JAT2A	Capacitor, MLC, 120pF, 25V, NPO	0603	
6	3	C39, C42, C45	AVX	06035A391JAT2A	Capacitor, MLC, 390pF	0603	
7	3	C40, C43, C46	AVX	06035A561JAT2A	Capacitor, Film, 560pF	0603	
8	4	C6, C47-48, C60	AVX	TAJA106M010R	Capacitor,Tantalum,10uF,10V,10%	Case A	
9	17	C5, C14, C21, C32-33, C54-55, C57, C59, C63-68, C82-83	AVX	TAJB476M010R	Capacitor,tantalum,47uF,10V,10%	Case B	
10	2	D1-2	QUA	QTLF650C-4.TR	LED, Green	1206	
11	12	FB1-12	MUR	BLM18BB121SN1D	BLM18BB121SN1D	1608	
12	5	JP1-4, JP6	AMP	103185-3	JUMPER_2WAY	0.1"	
13	1	JP5	AMP	102977-5	HEADER 5X2	0.1"	
14	1	J4	AMP	1-103185-0	HEADER 1X10	0.1"	
15	1	J5	AMP	103185-4	HEADER 1X4	0.1"	
16	2	JR1-2	AMP	749264-1	4-PIN Mini-DIN Recpt. R/A (S-video)		MD-40SM
17	2	JS1,JS2	AMP	749265-1	6-PIN Mini-DIN Recpt. R/A (PS2)		MD-60SM
18	4	JT1-4	DAL	CRCW0603000RT1	0-Ohm Jumper	0603	
19	2	J1,J2	CUI	RCJ-044	RCA JACK (Yellow)		RCJ-044
20	1	J3	AMP	787641-1	CON36		Do Not Populate
21	3	J6-8	CUI	SJ-3523-SMT	SM Stereo AUDIO JACK		SJ-3523-SMT-1
22	1	J9	AMP	5-179010-6	AVBus Connector, Female		
23	6	L1-6	PIC	ELJ-FC2R7JF	2.7uH Inductor	1008	
24	1	P1	AMP	1-1470250-3	CONNECTOR DB15		
25	1	P2	AMP	179031-6	AVBus Connector, Male		
26	1	R30	DAL	CRCW08054R70FRT1	Resistor, 4.7, 0.1W, 1%	0805	
27	3	R34-35, R40	DAL	CRCW080510R0FRT1	Resistor, 10.0, 0.1W, 1%	0805	
28	3	R14, R16, R18	DAL	CRCW080527R4FRT1	Resistor, 27.4, 0.1W, 1%	0805	
29	4	R23-24, R43-44	DAL	CRCW060333R0FRT1	Resistor, 33.0, 0.1w, 1%	0603	
30	4	R19-22	DAL	CRCW080547R5FRT1	Resistor, 47.5, 0.1W, 1%	0805	
31	6	R1-3, R31-33	DAL	CRCW060375R0FRT1	Resistor, 75, 0.1W, 1%	0603	changed from 0805

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32	1	R4	DAL	CRCW0603561JRT1	Resistor, 560, 0.1W	0603	changed from 0805
33	1	R39	DAL	CRCW06031211FRT1	Resistor, 1.21K, 1%	0603	
34	1	R41	DAL	CRCW0603301JRT1	Resistor, 300	0603	
35	1	R42	DAL	CRCW0603471JRT1	Resistor, 470	0603	
36	1	R36	AVX	CR10-103J-T	Resistor, 10K	0603	
37	12	R5-10, R25-29, R46	DAL	CRCW0603000RT1	Resistor, 0R0	0603	
38	3	R13, R15, R17	DAL	CRCW0603102JRT1	Resistor, 1K	0603	
39	2	R11-12	DAL	CRCW0603152JRT1	Resistor, 1.5K	0603	
40	4	R37-38, R45, R47	DAL	CRCW0603512JRT1	Resistor, 5.1K	0603	
41	1	U1	ANA	ADV7123KST140	ADV7123KST140	TQFP-48	
42	4	U2, U7-8, U10	TIS	SN74AHC1G126DBVR	SN74AHC1G126DBVR	SOT23-5L	
43	1	U3	FOX	JITO2-DC3AF 25.1750 MHz	OSC_4PIN 25.175MHz		
44	1	U4	FOX	JITO2-DC3AF 24.5760 MHz	OSC_4PIN 24.576MHz		
45	1	U5	CYP	CY2304SC-1	CY2304	SOIC-8	
46	1	U6	PHA	SAA7111AHZBD	SAA7111AHZBD	QFP64	
47	1	U9	FOX	JITO2-DC3AF 27.0000 MHz	OSC_4PIN 27.000MHz		
48	1	U11	PHA	SAA7121HB	SAA7121	QFP44	
49	1	U12	NSC	DS90C383AMTD	DS90C383MTD	TSSOP-56	
50	1	U14	TIS	SN74CBTLV3125D	SN74CBTLV3125	SOIC-14	
51	1	U15	PHA	UCB1400BE	UCB1400	LQFP48	
52	5		AMP	382811-6	SHUNT		
53	1			H294-APPS-AUD/VID-2101-B	PCB		