

Item #	Ref	Qty	Manufacturer	Mfg Part #	Digi-Key Part #	Description / Value	Package	Type
1	C1, C2, C3, C4	4	Nichicon	UVZ1A331MED	493-1268-ND	CAP ALUMINIUM 6.3mm Dia 2.5mm Pitch / 330uF 10V	Radial	Through-Hole
2	C5	1	Nichicon	UVZ1A101MDD1TD	493-13426-1-ND	CAP ALUMINIUM 5.0mm Dia 2.5mm Pitch / 100uF 10V	Radial	Through-Hole
3	C6, C7	2	Nichicon	UMP1C330MDD1TP	493-10247-1-ND	CAP ALUMINIUM BI-POLAR 6.3mm Dia 2.5mm Pitch / 33uF 16V	Radial	Through-Hole
4	C8, C9, C10, C11, C12, C13, C14, C15, C16	9	Kemet	C1206C104M5UACTU	399-1259-1-ND	CAP CERAMIC / 0.1uF 50V	1206	SMD
5	CN1, CN2	2	Amphenol ICC	L717SDA15PA4CH4F	L717SDA15PA4CH4F-ND	CONN D-SUB PLUG 15POS R/A SOLDER		Through-Hole
6	CN3	1	Switchcraft	35RAPC4BH3	SC1464-ND	CONN JACK STEREO 3.5MM R/A		Through-Hole
7	CN4	1	CUI	MD-80SM	CP-2280-ND	CONN RCPT FEMALE MINI DIN 8P		Through-Hole
8	CN5	1	JST	B6B-XH-A(LF)(SN)	455-2271-ND	CONN HEADER VERT 6POS 2.5MM		Through-Hole
9	CN6	1	Molex	353180620	WM13196-ND	CONN HEADER R/A 6POS 4.2MM		Through-Hole
10	H1	1	Würth Electronics	61300311121	732-5316-ND	CONN HEADER VERT 3POS 2.54MM		Through-Hole
11	H1	1	Würth Electronics	60900213421	732-2678-ND	JUMPER 1X2PINS 2.54MM		
12	J1	1	Sullins Conn Solutions	EBM28DREH	S3356-ND	CONN EDGE DUAL FEMALE 56POS 0.156		Panel-Mount
13	LED	1	SunLED	XZCBD60W	1497-1399-1-ND	LED BLUE CLEAR	1206	SMD
14	PR1, PR2, PR3	3	Bourns	3362P-1-102LF	3362P-102LF-ND	TRIMMER PC PIN TOP / 1K OHM 0.5W		Through-Hole
15	R1, R2, R3, R4	4	Panasonic	ERJ-8ENF75R0V	P75.0FCT-ND	RES SMD / 75 OHM 1% 1/4W	1206	SMD
16	R5	1	Panasonic	ERJ-8ENF3001V	P3.00KFCT-ND	RES SMD / 3K OHM 1% 1/4W	1206	SMD
17	R6, R8	2	Panasonic	ERJ-8ENF2200V	P220FCT-ND	RES SMD / 220 OHM 1% 1/4W	1206	SMD
18	R7, R9	2	Panasonic	ERJ-8ENF8200V	P820FCT-ND	RES SMD / 820 OHM 1% 1/4W	1206	SMD
19	R10	1	Panasonic	ERJ-8ENF1001V	P1.00KFCT-ND	RES SMD / 1K OHM 1% 1/4W	1206	SMD
20	R11	1	Panasonic	ERJ-8ENF1500V	P150FCT-ND	RES SMD / 150 OHM 1% 1/4W	1206	SMD
21	SW1, SW2	2	Apem Inc	MJTP1230A	679-2429-ND	SWITCH TACTILE SPST-NO		Through-Hole
22	SW3	1	Omron Electronics	A6H-4101	SW1080-ND	SWITCH SLIDE DIP SPST 25MA 24V		SMD
23	SW4	1	Nidec Copal Electronics	CL-SA-12C-02	563-1388-ND	SWITCH SLIDE SPDT 500MA 12V		Through-Hole
24	U1	1	Texas Instruments	THS7374IPWR	296-41661-1-ND	IC SDTV VIDEO AMP 4-CH	14-TSSOP	SMD