

Parts list

0R-5%-1/10W R0603 0010070P1	50 PCS	(A1)	22R-5%-1/10W R0603 0010010P1	50 PCS	(A2)	49.9R-1%-1/10W R0603 0010570P1	30 PCS	(A3)	75R-5%-1/10W R0603 0010220P1	50 PCS	(A4)	100R-5%-1/4W R1206 0030110P1	20 PCS	(A5)
330R-1%-1/10W R0603 0011330P1	100 PCS	(A6)	390R-5%-1/10W R0603 0010600P1	20 PCS	(A7)	1K-1%-1/10W R0603 0011090P1	100 PCS	(A8)	4.7K-5%-1/10W R0603 0010030P1	50 PCS	(A9)	10K-1%-1/10W R0603 0011240P1	100 PCS	(A10)
4.7K-4R-5%-1/16W R1206-8 0040040P1	20 PCS	(A11)	10K-4R-5% R1206-8 0040070P1	20 PCS	(A12)	8.2pF-50V-0.5pF-NPO C0603 010023001	50 PCS	(A13)	22pF-50V-5%-NPO C0603 0100620P1	30 PCS	(A14)	27pF-50V-5%-NPO C0603 0100410P1	30 PCS	(A15)
1nF-50V-10%-X7R C0603 0100370P1	30 PCS	(A16)	4.7nF-50V-10%-X7R C0603 0100850P1	30 PCS	(A17)	10nF-50V-10%-X7R C0603 0100350P1	30 PCS	(A18)	1uF-25V-10%-X7R C0603 0100340P1	30 PCS	(A19)	1uF-25V-10%-X7R C0805 0100440P1	30 PCS	(A20)
100nF-50V-10%-X7R C0603 0100020P1	100 PCS	(A21)	10uF-25V-10%-X5R C0805 0100080P1	30 PCS	(A22)	10uF-10V-10% AVX-A 0130040P1	10 PCS	(A23)						

A

10uF-16V AVX-A 0130050P1	10 PCS	(B1)	10uF-16V AVX-B 0130120P1	10 PCS	(B2)	22uF-10V AVX-B 0130240P1	10 PCS	(B3)	47uF-10V AVX-B 0130180P1	10 PCS	(B4)	22uF-25V AVX-C 0130360P1	10 PCS	(B5)
100uF-10V AVX-C 0130170P1	10 PCS	(B6)	Clear-Green LED0603 0330010P1	50 PCS	(B7)	Clear-Red LED0603 0330020P1	50 PCS	(B8)	Clear-Yellow LED0603 0330050P1	50 PCS	(B9)	Clear-Blue LED0603 0330060P1	50 PCS	(B10)
FB 120R-500mA L0603 0900120P1	5 PCS	(B11)	4.7uH-20%-SPD 3D16-4R7M L0420 0210410P1	5 PCS	(B12)	PPTC-500mA-15V F1812 0900390P1	5 PCS	(B13)	PPTC-500mA-15V F1206 0900030P1	5 PCS	(B14)	PPTC-1000mA-8V F1206 0900020P1	5 PCS	(B15)
SS0520-7-F SOD123 0390030P1	10 PCS	(B16)	1N4148 LL-34 0300060P1	10 PCS	(B17)	1N4007 DO-214AC 0300040P1	10 PCS	(B18)	1N5819 DO-214AC 0300070P1	10 PCS	(B19)	SS54B SMB 0310130P1	10 PCS	(B20)
S9013 NPN SOT23 0400000P1	20 PCS	(B21)	S8550 PNP SOT23 0410030P1	20 PCS	(B22)	CJ2302 N-CH SOT23 0440200P1	20 PCS	(B23)						

B

CJ2305 P-CH SOT23 0440210P1	20 PCS	(C1)	16MHz-8pF-20ppm-40R 2P-SMD-5.0X3.2 0500290P1	5 PCS	(C2)	CJT1117-5.0 SOT223 1310170P1	5 PCS	(C3)	CJT1117-3.3 SOT223 1310190P1	5 PCS	(C4)	CJA1117B-3.3 SOT89 1310120P1	5 PCS	(C5)
XC6204B332MR SOT25 131048001	5 PCS	(C6)	XC6206P332MR-G SOT23 1300260P1	5 PCS	(C7)	CJ78M05 TO252 1300040P1	5 PCS	(C8)	CN3065 DFN8 1320040P1	3 PCS	(C9)	DS1307ZN SOIC8 1900100P1	2 PCS	(C10)
LM358DR SOIC8 1110010P1	5 PCS	(C11)	LMV324IDR SOIC14 1100030P1	5 PCS	(C12)	FT232RL SSOP28 1720010P1	2 PCS	(C13)	ATMEGA328P-AU TQFP32 1030060P1	2 PCS	(C14)	U-FL Connector U-FL 3450020P1	5 PCS	(C15)
Screw Terminal 3P-5.0 3470080P1	5 PCS	(C16)	Screw Terminal 2P-5.0 3470110P1	5 PCS	(C17)	Screw Terminal 2P-3.5 3470070P1	5 PCS	(C18)	Short Jumper 2P-2.54 3460440P1	20 PCS	(C19)	MS-22D18 6P-2CH-2.54- 9.1X3.5X3.2+2H 3010010P1	10 PCS	(C20)
TS-1109 4P-6.0X6.0X5.0H 3110040P1	10 PCS	(C21)	DTSM-62K-S-V-T/R(SN431) 4P-SMD-6.0X6.0X5.0H 3100010P1		(C22)	TS-1188E 4P-SMD-7.0X3.5X3.5H-90D 3100060P1	10 PCS	(C23)						(C24)

C

SMD Grove 4P-SMD-2.0-90D 3470120P1 5 PCS	SMD Grove 4P-SMD-2.0 3470090P1 5 PCS	DIP Grove 4P-2.0-90D 3470140P1 5 PCS	DIP Grove 4P-2.0 3470130P1 5 PCS	JST 2P-2.0-90D 3410070P1 5 PCS
JST 2P-SMD-2.0-90D 3410050P1 5 PCS	DIP Black Male Header 1X3P-2.54-2.54-11.6/3.0 3460810P1 10 PCS	DIP Long Blue Female Header 2X3P-2.54-8.5+1.5-12.3 3461240P1 3 PCS	DIP Black Male Header 2X3P-2.54-2.54-11.6/3.0 3460180P1 10 PCS	DIP Black Female Header 1X6P-2.54-8.5 3460270P1 10 PCS
DIP White Female Header 1X6P-2.54-8.5 3460540P1 5 PCS	DIP Black Male Header 1X6P-2.54-2.54-11.6/3.0 3460650P1 10 PCS	DIP Long Blue Female Header 1X6P-2.54-8.5+2.5-12.3 3461250P1 3 PCS	DIP Black Female Header 1X8P-2.54-8.5 3460290P1 10 PCS	DIP Yellow Female Header 1X8P-2.54-8.5 3460590P1 5 PCS
DIP White Female Header 1X8P-2.54-8.5 3460550P1 5 PCS	DIP Black Male Header 1X8P-2.54-2.54-11.6/3.0 3461050P1 10 PCS	DIP Long Blue Female Header 1X8P-2.54-8.5+2.5-12.3 3461260P1 10 PCS	DIP Blue Female Header 1X10P-2.0-4.3 3460510P1 10 PCS	DC-044-A PW-3P-2.1 3410010P1 5 PCS
ST-USB-002A MINI-B-SMD 3400020P1 5 PCS	ST-USB-013A MINI-B-5P-SMD 3400030P1 5 PCS	ST-USB-001E B-SMD-5P 3400150P1 5 PCS		
DC-005 PW-3P-2.1 3410020P1 5 PCS	AUDIO-Connector 6P-SMD-3.5 3440030P1 5 PCS	ST-TF-003A 9P-SMD-W/-RING 3300060P1 5 PCS		

D

E

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Guideline

