

Bill of Materials


Title: Bill of Materials for Project [USBtoTTL.PrjPcb] (No PCB Document Selected)

Project: USB to TTL

Company github.com/aKaReZa75

Variant: None


Revision: 1.0



Inflow	LibRef	Footprint	Value	Rating	Package	Type	Description	Comment	Quantity
5220	Cap_Elec_10u_25_SMD	CAP ALUM 5MM	10u	6.3V	Package?	Electrolit	Electrolit Capacitor SMD	10u	1
inflow?	Cap_Multi_SMD_100nF_1206	CAP 1206/3216	100n	50V	1206	MultiLayer	Bipolar ceramic capacitor SMD	100n	1
inflow?	Cap_Multi_SMD_1206	CAP 1206/3216	10n	Rating?	1206	MultiLayer	Bipolar ceramic capacitor SMD	10n	1
inflow?	Cap_Multi_SMD_1206	CAP 1206/3216	22p	Rating?	1206	MultiLayer	Bipolar ceramic capacitor SMD	22p	2
8101	Con_FPH_4x1_V_THT_2.54	HDR_THT_4F_2.54mm	4	Rating?	Package?	Type?	Header, single row, 4 pin	4	1
6160	Con_USB2_A	USB A TYPE Right Angle	Type A	Rating?	Package?	Type?	USB Connector-A Type	Type A	1
inflow?	IC_Converter_CH340G	SO16_M	CH340G	Rating?	SO-16	USB to TTL	TTL To USB Chip	CH340G	1
inflow?	Other_Elec_Fuse_SMD	1206_F	100m	Rating?	1206	Fast	Short circiut protection	100m	1
inflow?	Other_Elec_Xtal_SMD	Crystal SMD	12M	Rating?	SMD	Quartz	Crystal Oscillator	12M	1
									10

Approved

Notes



aKaReZa

3/11/2025 1:04 PM

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