



Ref	Qnty	Value
C1	1	10uF
C2, C3	2	10pF
C4	1	1uF
C5, C6	2	220pF
D1	1	LED
D2	1	1N4148
J1	1	USB_B_Mini
J2	1	HDMI_A
J3	1	HDMI_A
J4	1	ICSP
J5	1	LEDs
JP1	1	$Solder Jumper_3_Bridged 12_$
JP2	1	DFU .
Q1	1	BC817
R1, R2	2	22R
R3	1	10k
R4	1	R_Small
R5	1	18k
R6	1	100k
R7	1	47k
R8	1	27k
R9	1	220R
R11, R12	2	4.7k
U1	1	TLV70233_SOT23-5
U2	1	ATmega32U2-AU
Y1	1	16MHz