

Bill of Materials


Title: Bill of Materials for Project [Arduino_7Segments.PrjPcb] (No PCB Document Selected)


Project: 7Segment Shield

Company github.com/aKaReZa75

Variant: None

Revision: 1.0



Inflow	LibRef	Footprint	Value	Rating	Package	Type	Description	Comment	Quantity
inflow?	Cap_Multi_THT	Cap - 100nF	100n	Rating?	Package?	Type?	Multi layer capacitor	100n	3
1506	IC_Driver_ULN2003	CDIP16	ULN2003	Rating?	SO-16	Driver	Seven darlington array drivers	ULN2003	1
1118	IC_Logic_74HCT244	PDIP20	74HCT244	8b	Dip	3-State Non-	Octal Bus Buffer with 3 State Outputs	74HCT244	1
8128	ModSen_7Seg_MPX4_CC	7Seg-MPX4-30.2x14.1mm	4Digit, Red	Rating?	Package?	Type?	7Segment-MPX4-CC	4Digit, Red	1
inflow?	ModSen_LCD_Oled_0.96_2	OLED_SSD1306_64_I2C	SSD1306	128x64	0.96	OLED	Oled Display	SSD1306	1
inflow?	Res_SMD_1206	RES 1206 (3216X08L)	4.7K	0.25W	1206	10%	Resistor	4.7K	5
inflow?	Res_SMD_1206	RES 1206 (3216X08L)	470b	0.25W	1206	10%	Resistor	470b	11
5139	Semi_LED_RGB_THT	RGB_DIP	RGB	5V	Dip	CA	SMD 5050 LED RGB and Other	RGB	1
8260	SW_PushButton_2_SMD	SW_PB_SMD_2PIN_SPST_6X	PB	2b	SMD	Vertical	SMT Tactile Switch	PB	4
									28
Approved		Notes							
<div><div>3/10/2025 10:49 PM</div><div>github.com/aKaReZa75</div></div>									