

Bill of Materials


Title: Bill of Materials for Project [Arduino\_7Segments.PrjPcb] (No PCB Document Selected)


Project: <Parameter Project\_Name not found>

Company:

Variant: None

Revision:



| 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><br/>3/10/2025 7:50 PM<br/>github.com/aKaReZa75</div> |                        |                        |             |         |          |              |                                       |             |          |