



Bill of Materials

Bill of Materials For Project [DE-151116.PrjPcb] (No PCB Document Select

Source Data From: DE-151116.PrjPcb

Project: DE-151116.PrjPcb

Variant: None

Creation Date: 12.12.2016 4:02:23

Print Date: 42716 42716,16834

| Footprint | Comment | #Column Name I | Designator | Description | Quantity |
|-------------|------------|----------------|------------|--|----------|
| 0603 | 10pF | | C1, C3 | Ceramic Chip Capacitor - Standard | |
| 0603 | 100nF | | C2, C4, C5 | Ceramic Chip Capacitor - Standard | |
| 0805 | 4u7 | | C6 | Ceramic Chip Capacitor - Standard | |
| 1.6X0.8X0.8 | RED_LED | | D1, D3 | High Performance Chip LED, Red | |
| .6X0.8X0.8 | BLUE_LED | | D2 | Blue Surface Mount Chip LED, Blue | |
| .6X0.8X0.8 | GREEN_LED | | D4 | High Performance SMT Chip LED, Green | |
| .6X0.8X0.8 | WHITE_LED | | D5 | High Performance Chip LED, Amber | |
| PIN1 | Senzor | | P1, P2 | Plug | |
| HDR1X8 | Header 8 | | P3 | Header, 8-Pin | |
| ERA-0603 | 330R | | R1, R3, R4 | Metal Film Thermosensitive Chip Resisto | r |
| | | | | 0.56 Ohm to 10k Ohm Range, 5% | |
| | | | | Tolerance, 0603 Size, 0.063 W | |
| ERA-0603 | 180R | | R2, R5 | Metal Film Thermosensitive Chip Resisto | r |
| | | | | 0.56 Ohm to 10k Ohm Range, 5% | |
| | | | | Tolerance, 0603 Size, 0.063 W | |
| ERA-0805 | 15R | | R6 | Rectangular Thick Film Chip Resistor, 10 | |
| | | | | Ohm to 1M Ohm Range, 0.1% and 0.5% | |
| | | | | Tolerance, 0805 Size, 0.1 W | |
| ERA-0603 | 2K2 | | R7, R9 | Metal Film Thermosensitive Chip Resisto | r |
| | | | | 0.56 Ohm to 10k Ohm Range, 5% | |
| | | | | Tolerance, 0603 Size, 0.063 W | |
| ERA-0603 | 3K3 | | R8, R10 | Metal Film Thermosensitive Chip Resisto | r |
| | | | | 0.56 Ohm to 10k Ohm Range, 5% | |
| | | | | Tolerance, 0603 Size, 0.063 W | |
| 6ST1_N | TTP223-BA6 | | U1, U2 | One-channel Toggle-mode Touch Sensor | 1 |
| | | | | with Power Management Functions, 6-pin | |
| | | | | SOT23 | |
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| Approved | | Notes | | | |