

DesTest MAX-Switch (v1.t)

Bill Of Materials

Matthew Desmond
factorofmatt.com

| # | RefDes | Name | Value | Qty | Notes |
|----|----------------|----------------------|------------|-----|----------|
| 1 | C1, C2, C3 | Ceramic | 100nF | 3 | |
| 2 | C4 | Ceramic | 1nF | 1 | |
| 3 | J2, J3 | HDR-1x3 | | 2 | Optional |
| 4 | J7 | HDR-1x2 | | 1 | Optional |
| 5 | LED1 | 5mm Red (power) | | 1 | Optional |
| 6 | LED2 | 5mm Green (reset) | | 1 | Optional |
| 7 | R1, R2, R3, R4 | $\frac{1}{4}$ W | 10K | 4 | |
| 8 | R5, R6 | $\frac{1}{4}$ W | 390R | 2 | Optional |
| 9 | SW1 | 6x6mm Tactile Switch | | 1 | Optional |
| 10 | U2 | 27128 or equivalent. | | 1 | |
| 11 | U3 | 74LS74 | | 1 | |
| 12 | U4 | 74LS02 | | 1 | |