



Click [here](#) for the 3D model.

### General Information

|                      |                         |
|----------------------|-------------------------|
| Supplier             | YAGEO                   |
| Series               | TR                      |
| Style                | SMD Chip                |
| Description          | Trimmable Chip Resistor |
| RoHS                 | Yes                     |
| Termination          | Tin                     |
| Case Code (EIA / mm) | 0603 / 1608             |

### Specifications

|                      |                                                                                                              |
|----------------------|--------------------------------------------------------------------------------------------------------------|
| Resistance           | 56 Ohms                                                                                                      |
| Resistance Tolerance | +0/-30%                                                                                                      |
| Power                | 0.063 W (70C)                                                                                                |
| Temp. Coefficient    | -/+100 ppm/C                                                                                                 |
| Temperature Range    | -55/+125°C                                                                                                   |
| Voltage DC           | 50 V (Max Continuous Voltage at Full Rated Power), 100 Max Over Voltage, 100 Dielectric Withstanding Voltage |

### Dimensions

|    |                  |
|----|------------------|
| L  | 1.6mm +/-0.1mm   |
| W  | 0.8mm +/-0.1mm   |
| T  | 0.45mm +/-0.1mm  |
| B1 | 0.25mm +/-0.15mm |
| B2 | 0.25mm +/-0.15mm |

### Packaging Specifications

|           |            |
|-----------|------------|
| Packaging | T&R, 178mm |
|-----------|------------|

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