



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

#### General Information

|             |                               |
|-------------|-------------------------------|
| Supplier    | YAGEO                         |
| Series      | RT                            |
| Style       | SMD Chip                      |
| Technology  | Precision                     |
| Chip Size   | 0402                          |
| Description | High Precision High Stability |
| RoHS        | Yes                           |
| Termination | Tin                           |
| AEC-Q200    | No                            |

#### Dimensions

|    |                 |
|----|-----------------|
| L  | 1mm +/-0.1mm    |
| W  | 0.5mm +/-0.05mm |
| T  | 0.3mm +/-0.05mm |
| B1 | 0.2mm +/-0.1mm  |
| B2 | 0.25mm +/-0.1mm |

#### Packaging Specifications

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

#### Specifications

|                      |   |
|----------------------|---|
| Resistance           | 1.65 kOhms  |
| Resistance Tolerance | 0.1%  |
| Power                | 0.063 W (70C)   |
| Temp. Coefficient    | -/+25 ppm/C   |
| Temperature Range    | -55/+155°C  |
| Voltage DC           | 50 V (Max Continuous Voltage at Full Rated Power), 100 Max Over Voltage, 75 Dielectric Withstanding Voltage |
| Voltage DC           | 50 V  |

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