



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

| General Information  |                               |
|----------------------|-------------------------------|
| Supplier             | YAGEO                         |
| Series               | RT                            |
| Style                | SMD Chip                      |
| Description          | High Precision High Stability |
| RoHS                 | Yes                           |
| Termination          | Tin                           |
| Case Code (EIA / mm) | 0201 / 0603                   |

| Specifications       |                                                                                                            |
|----------------------|------------------------------------------------------------------------------------------------------------|
| Resistance           | 49.9 kOhms                                                                                                 |
| Resistance Tolerance | 1%                                                                                                         |
| Power                | 0.05 W (70C)                                                                                               |
| Temp. Coefficient    | -/+25 ppm/C                                                                                                |
| Temperature Range    | -55/+125°C                                                                                                 |
| Voltage DC           | 25 V (Max Continuous Voltage at Full Rated Power), 50 Max Over Voltage, 50 Dielectric Withstanding Voltage |

| Dimensions |                  |
|------------|------------------|
| L          | 0.6mm +/-0.03mm  |
| W          | 0.3mm +/-0.03mm  |
| T          | 0.23mm +/-0.03mm |
| B1         | 0.1mm +/-0.05mm  |
| B2         | 0.15mm +/-0.05mm |

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

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