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| General Information |                                    |
|---------------------|------------------------------------|
| Supplier            | YAGEO                              |
| Series              | RC                                 |
| Style               | SMD Chip                           |
| Technology          | Commercial Grade                   |
| Chip Size           | 0603                               |
| Description         | Standard Thick Film Chip Resistors |
| RoHS                | Yes                                |
| Termination         | Tin                                |
| AEC-Q200            | No                                 |

| 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 |

| Specifications       |  |
|----------------------|--|
| Resistance           | 147 kOhms  |
| Resistance Tolerance | 1%   |
| Power                | 0.1 W (70C)  |
| Temp. Coefficient    | -/+100 ppm/C   |
| Temperature Range    | -55/+155°C   |
| Voltage DC           | 75 V (Max Continuous Voltage at Full Rated Power), 150 Max Over Voltage, 150 Dielectric Withstanding Voltage |
| Voltage DC           | 75 V   |

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