



| Click he | re for the | 3D ma | odel |
|----------|------------|-------|------|
|----------|------------|-------|------|

| Dimensions | |
|------------|-----------------|
| L | 3.1mm +/-0.1mm |
| W | 1.6mm +/-0.1mm |
| Т | 0.55mm +/-0.1mm |
| B1 | 0.4mm +/-0.2mm |
| B2 | 0.45mm +/-0.2mm |

| Packaging Specifications | |
|--------------------------|------------|
| Packaging | T&R, 178mm |
| Packaging Quantity | 5000 |

| General Information | |
|---------------------|--|
| Supplier | YAGEO |
| Series | AC |
| Style | SMD Chip |
| Technology | Commercial Grade |
| Chip Size | 1206 |
| Description | Automotive Grade, Thick Film Resistors |
| RoHS | Yes |
| Termination | Tin |
| Lead | Wrap Around, 3-Sided |
| Qualifications | AEC-Q200 |
| AEC-Q200 | Yes |

| Specifications | |
|----------------------|--|
| Resistance | 33 Ohms |
| Resistance Tolerance | 1% |
| Power | 0.25 W (70C) |
| Temp. Coefficient | -/+100 ppm/C |
| Temperature Range | -55/+155°C |
| Voltage DC | 200 V (Max Continuous Voltage at Full Rated Power), 400 Max Over Voltage, 500 Dielectric Withstanding Voltage |
| Voltage DC | 200 V |

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