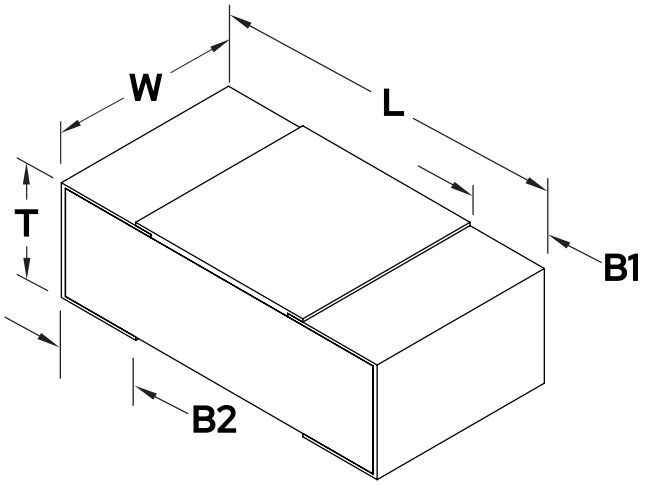
# AC0805FR-7W8R2L

YAGEO, AC, Thick Film, SMD Chip, 8.2 Ohms, 1%, 0805 / 2012




Click here for the 3D model.

| General Information | |
|---|---|
| Supplier | YAGEO |
| Series | AC |
| Style | SMD Chip |
| Description | Automotive Grade, Thick Film Resistors |
| RoHS | Yes |
| Termination | Tin |
| Lead | Wrap Around, 3-Sided |
| Qualifications | AEC-Q200 |
| Case Code (EIA / mm) | 0805 / 2012 |

| Dimensions | |
|---|---|
| L | 2mm +/-0.1mm |
| W | 1.25mm +/-0.1mm |
| T | 0.5mm +/-0.1mm |
| B1 | 0.35mm +/-0.2mm |
| B2 | 0.35mm +/-0.2mm |

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

| Specifications | |
|---|---|
| Resistance | 8.2 Ohms |
| Resistance Tolerance | 1% |
| Power | 0.25 W (70C) |
| Temp. Coefficient | -/+200 ppm/C |
| Temperature Range | -55/+155°C |
| Voltage DC | 150 V (Max Continuous Voltage at Full Rated Power), 300 Max Over Voltage, 300 Dielectric Withstanding Voltage |

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