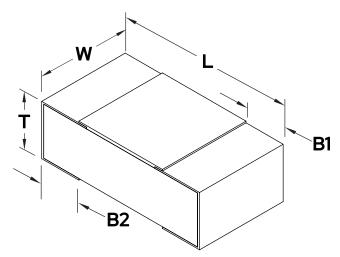


## RC0402FR-0744K2L

Aliases (RC0402FR0744K2L) YAGEO, RC, Thick Film, SMD Chip, Commercial Grade, 0.0442 MOhms, 1%, 0402



| General Information |                                       |
|---------------------|---------------------------------------|
| Supplier            | YAGEO                                 |
| Series              | RC                                    |
| Style               | SMD Chip                              |
| Technology          | Commercial Grade                      |
| Chip Size           | 0402                                  |
| Description         | Standard Thick Film Chip<br>Resistors |
| RoHS                | Yes                                   |
| Termination         | Tin                                   |
| AEC-Q200            | No                                    |

Click here for the 3D model.

| Dimensions |                  |
|------------|------------------|
| L          | 1mm +/-0.05mm    |
| W          | 0.5mm +/-0.05mm  |
| Т          | 0.35mm +/-0.05mm |
| B1         | 0.2mm +/-0.1mm   |
| B2         | 0.25mm +/-0.1mm  |

| Specifications       |   |
|----------------------|---|
| Resistance           | 0.0442 MOhms  |
| Resistance Tolerance | 1%  |
| Power                | 0.063 W (70C)   |
| Temp. Coefficient    | -/+100 ppm/C  |
| Temperature Range    | -55/+155°C  |
| Voltage DC           | 50 V (Max Continuous Voltage<br>at Full Rated Power), 100 Max<br>Over Voltage, 100 Dielectric<br>Withstanding Voltage |
| Voltage DC           | 50 V  |

 B2
 0.25mm +/-0.1mm

 B2
 0.25mm +/-0.1mm

 Packaging Specifications
 Packaging

 Packaging
 T&R, 178mm

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