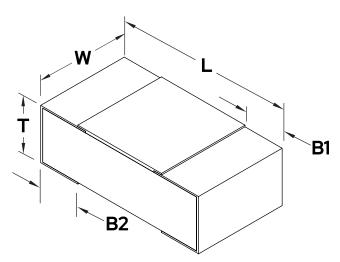


## RC0805FR-077K5L

Aliases (RC0805FR077K5L)
YAGEO, RC, Thick Film, SMD Chip, Commercial Grade, 7.5 kOhms, 1%, 0805



| Click here for the 3D mod |
|---------------------------|
|---------------------------|

| General Information |                                       |
|---------------------|---------------------------------------|
| Supplier            | YAGEO                                 |
| Series              | RC                                    |
| Style               | SMD Chip                              |
| Technology          | Commercial Grade                      |
| Chip Size           | 0805                                  |
| Description         | Standard Thick Film Chip<br>Resistors |
| RoHS                | Yes                                   |
| Termination         | Tin                                   |
| AEC-Q200            | No                                    |
| Shelf Life          | 104 Weeks                             |

| 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 |

| Specifications       |  |
|----------------------|--|
| Resistance           | 7.5 kOhms  |
| Resistance Tolerance | 1%   |
| Power                | 0.125 W (70C)  |
| Temp. Coefficient    | -/+100 ppm/C   |
| Temperature Range    | -55/+155°C   |
| Voltage DC           | 150 V (Max Continuous Voltage<br>at Full Rated Power), 300 Max<br>Over Voltage, 300 Dielectric<br>Withstanding Voltage |
| Voltage DC           | 150 V  |

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