



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

| Specifications       |                                                   |
|----------------------|---------------------------------------------------|
| Resistance           | 8.2 kOhms                                         |
| Resistance Tolerance | 5%                                                |
| Power                | 0.063 W (70C)                                     |
| Temp. Coefficient    | -/+200 ppm/C                                      |
| Temperature Range    | -55/+155°C                                        |
| Voltage DC           | 50 V (Max Continuous Voltage at Full Rated Power) |
| Voltage DC           | 50 V                                              |

| Dimensions |                 |
|------------|-----------------|
| L          | 3.2mm +/-0.15mm |
| W          | 1.6mm +/-0.15mm |
| T          | 0.6mm +/-0.1mm  |

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