

T498C155M035ZTE3K3

Obsolete

B45196P, Tantalum, MnO2 Tantalum, High Temperature, 1.5 uF, 20%, 35 VDC, SMD, Molded, High Temperature, N/A, 3.3 Ohms, 6032, Height Max = 2.8mm



| General Information | |
|---------------------|---|
| Series | B45196P |
| Dielectric | MnO2 Tantalum |
| Style | SMD Chip |
| Description | SMD, Molded, High Temperature |
| Features | High Temperature |
| RoHS | Yes |
| Termination | Tin |
| AEC-Q200 | No |
| Notes | Obsolete. Old Part Number [Obsolete] Was B45196P6155M309. |

| Specifications | |
|-----------------------|--|
| Capacitance | 1.5 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 35 VDC (85C), 27.89 VDC (125C), 23.45 VDC (150C) |
| Temperature Range | -55/+150°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 4.5% |
| Failure Rate | N/A |
| Resistance | 3.3 Ohms (100kHz) |
| Leakage Current | 0.6 uA |

| Dimensions | |
|------------|----------------|
| Footprint | 6032 |
| L | 6mm +/-0.3mm |
| W | 3.2mm +/-0.3mm |
| H | 2.5mm +/-0.3mm |
| S | 1.3mm +/-0.3mm |
| F | 2.2mm +/-0.1mm |
| K | 1.8mm TYP |

| Packaging Specifications | |
|--------------------------|------------|
| Packaging | T&R, 178mm |
| Packaging Quantity | 750 |

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