

Ceramic, AUTO-FlexTerm-(CxxxxX-AUTO), 0.01 uF, 5%, 250 V, 1206, COG, SMD, MLCC, FT-CAP, Ultra-Stable, Automotive Grade



| Dimensions | |
|------------|-----------------|
| L | 3.3mm +/-0.4mm |
| W | 1.6mm +/-0.35mm |
| T | 0.9mm +/-0.20mm |
| B | 0.6mm +/-0.25mm |

| Packaging Specifications | |
|--------------------------|--------------------------|
| Packaging: | T&R, 180mm, Plastic Tape |
| Packaging Quantity: | 4000 |

| General Information | |
|---------------------|---|
| Style: | SMD Chip |
| Series: | AUTO-FlexTerm-(CxxxxX-AUTO) |
| Chip Size: | 1206 |
| Description: | SMD, MLCC, FT-CAP, Ultra-Stable, Automotive Grade |
| Features: | FT-CAP, Ultra-Stable, Automotive Grade |
| RoHS: | Yes |
| Termination: | Flexible Termination |
| Marking: | No |
| Failure Rate: | N/A |
| Approvals: | AEC-Q200 |
| AEC-Q200: | Yes |

| Specifications | |
|----------------------------------|---------------------|
| Capacitance: | 0.01 uF |
| Capacitance Tolerance: | 5% |
| Voltage DC: | 250 VDC |
| Dielectric Withstanding Voltage: | 625 V |
| Temperature Range: | -55/+125C |
| Temperature Coefficient: | COG |
| Dissipation Factor: | 0.1% |
| Aging Rate: | 0% Loss/Decade Hour |
| Insulation Resistance: | 100 GOhms |

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