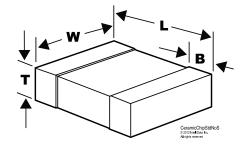
KEMET Part Number: C1206C101KCGACTU

(C1206C101KCGAC7800)



Capacitor, Ceramic, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 100 pF, +/-10% Tol, 500V, C0G, 1206



| General Information | | |
|------------------------|--|--|
| Supplier: | KEMET | |
| Part Type Description: | SMD, MLCC, Ultra-Stable, Low Loss, Class I | |

| Specifications | | |
|--------------------------|---------------|--|
| Capacitance: | 100 pF | |
| Chip Size: | 1206 | |
| Voltage: | 500V | |
| Temperature Coefficient: | COG | |
| Tolerance: | +/-10% | |
| Application: | Standard Chip | |
| Termination Type: | Tin | |
| Marked: | No | |
| Temperature Range: | -55/+125C | |
| Dissipation Factor: | 0.1% | |
| Insulation Resistance: | 100 GOhm | |
| Dielectric Strength: | 750V | |

| Dimensions (mm) | | |
|-----------------|-----------|-----------|
| Symbol | Dimension | Tolerance |
| L | 3.20 | +/-0.20 |
| W | 1.60 | +/-0.20 |
| Т | 1.20 | +/-0.15 |
| В | 0.50 | +/-0.25 |

| Packaging Specifications | | |
|--------------------------|--------------|--|
| Package Kind: | T&R | |
| Package Size: | 7in | |
| Package Type: | Plastic Tape | |
| Package Quantity: | 2500 | |

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