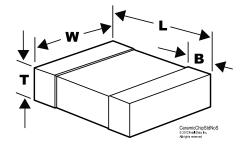
KEMET Part Number: C2824H562JGGACTU

(C2824H562JGGAC7800, C2824H562JGGACTR)



Ceramic, 200C, KEMET, 200C-(CxxxxH), 5600 pF, 5%, 2,000 V, 2824, C0G, SMD, MLCC, High Temp, Ultra-Stable, Low Loss



| General Information | |
|---------------------|--|
| Style: | SMD Chip |
| Supplier: | KEMET |
| Series: | 200C-(CxxxxH) |
| Chip Size: | 2824 |
| Description: | SMD, MLCC, High Temp, Ultra- Stable, Low Loss |
| RoHS: | Yes |
| Termination: | Tin |
| Marking: | No |
| Failure Rate: | N/A |

| Dimensions | |
|------------|-----------------|
| L | 7.1mm +/-0.4mm |
| W | 6.1mm +/-0.4mm |
| Т | 2.5mm +/-0.20mm |
| В | 0.76mm +/-0.4mm |

| Packaging Specifications | |
|--------------------------|--------------------------|
| Packaging: | T&R, 180mm, Plastic Tape |
| Packaging Quantity: | 300 |

| Specifications | |
|--------------------------|---------------------|
| Capacitance: | 5600 pF |
| Capacitance Tolerance: | 5% |
| Voltage DC: | 2000 VDC |
| Temperature Range: | -55/+200C |
| Temperature Coefficient: | COG |
| Dissipation Factor: | 0.1% |
| Aging Rate: | 0% Loss/Decade Hour |
| Insulation Resistance: | 100 GOhms |
| Dielectric Strength: | 2,400 V |

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