

6560B105K102PM

SMD Mil-Equiv X7R HV 49467, Ceramic, 1 uF, 10%, 1000 VDC, X7R, Surface Mount Ceramic Capacitor, 6560



Click here for the 3D model.

| Dimensions | |
|------------|--------------------|
| Chip Size | 6560 |
| L | 16.5mm +/-0.76mm |
| W | 15.2mm +/-0.76mm |
| Т | 5.59mm NOM |
| В | 1.143mm +/-1.524mm |

| Packaging Specifications | |
|--------------------------|----|
| Packaging Quantity | 50 |

| General Information | | |
|---------------------|---|--|
| Series | SMD Mil-Equiv X7R HV 49467 | |
| Style | SMD Chip | |
| Description | Surface Mount Ceramic Capacitor | |
| RoHS | No | |
| Prop 65 | ▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov. | |
| SCIP Number | f6abf01f-fbb0-4a02-bb15-583285915f66 | |
| Termination | Palladium Silver | |
| AEC-Q200 | No | |

| Specifications | |
|--|------------------------|
| Capacitance | 1uF |
| Capacitance Tolerance | 10% |
| Voltage DC | 1000 VDC |
| Dielectric Withstanding Voltage | 1200 VDC |
| Temperature Range | -55/+125°C |
| Temperature Coefficient | X7R |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 30 ppm/C |
| Dissipation Factor | 2.5% |
| Aging Rate | 2% Loss/Decade Hour |
| Insulation Resistance | 1GOhms |

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