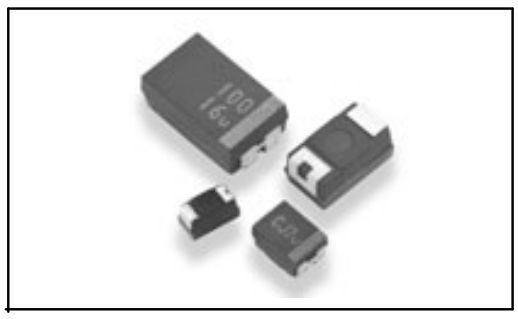
TYC0805B103KGT Product Details

Live Product Chat



TYC0805B103KGT
(2-1676876-5)
TE Internal Number: 2-1676876-5

Active

Capacitors

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Capacitor Type = Multilayer Ceramic
- Capacitance UOM = Picofarad
- Capacitance = 10,000 pF
- Voltage Rating = 50 VDC
- Tolerance = 10 %

View all Features

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Quick Links

- Check Pricing & Availability
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- Product Feature Selector
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Documentation & Additional Information

Product Drawings:
- None Available

Catalog Pages/Data Sheets:
- Multilayer Ceramic Chip Capacitors - Type TYC Series... (PDF, English)

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files:
- None Available

List all Documents

Additional Information:
- Product Line Information

Related Products:
- Tooling

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:
- Capacitor Type = Multilayer Ceramic
- Product Style = General Purpose
- Dielectric Material = X7R

Electrical Characteristics:
- Capacitance UOM = Picofarad
- Capacitance (pF) = 10,000
- Voltage Rating (VDC) = 50
- Tolerance (%) = 10

Body Related Features:
- Series = TYC
- Package Style = 0805
- Mount Style = Surface Mount

Industry Standards:
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Reflow solder capable to 245?C, Reflow solder capable to 260?C
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:
- Brand = Tyco Electronics

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