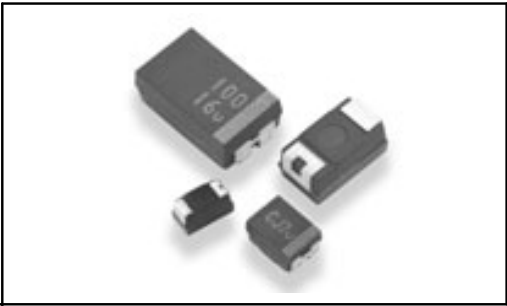


TYC0805B222KGT Product Details



Live Product Chat



Capacitors

[Always EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- Capacitor Type = Multilayer Ceramic
- Capacitance UOM = Picofarad
- Capacitance = 2,200 pF
- Voltage Rating = 50 VDC
- Tolerance = 10 %

[View all Features](#)

Quick Links

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TYC0805B222KGT
(1-1676876-7)

TE Internal Number: 1-1676876-7

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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

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

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 \(pF\)](#) = 2,200
- [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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