

CFR50J6K8 Product Details



CFR50J6K8

TE Internal Number: 5-1623933-7

 [Active](#)

Fixed Resistors

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

Product Highlights:

- Fixed Resistor
- Resistor Type = General Purpose Resistor
- Resistance Selection = K Ω
- Resistance = 6.8K Ω
- Power Rating = .50 W

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Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • CARBON FILM FIXED RESISTORS SERIES CFR50 (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • Ceramic Film Fixed Resistors - Type CFR Series - Tyc... (PDF, English) <p>Product Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Application Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • None Available <p>CAD Files:</p> <ul style="list-style-type: none"> • None Available 	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> • Product Type = Fixed Resistor • Resistor Type = General Purpose Resistor • Resistance (Ω) = 6.8K • Element = Carbon Film • Termination Type = Tinned Copper Leads <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Resistance Selection (Ω) = K • Power Rating (W) = 0.50 • Tolerance (%) = 5 • Package Type = Ammo Packed <p>Body Related Features:</p> <ul style="list-style-type: none"> • Series = CFR50 • Mount Style = Axial Leaded • Package, Component Size = 8.5 x 3.5 	<p>Industry Standards:</p> <ul style="list-style-type: none"> • RoHS/ELV Compliance = RoHS compliant, ELV compliant • Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C • RoHS/ELV Compliance History = Converted to comply with RoHS directive <p>Conditions for Usage:</p> <ul style="list-style-type: none"> • Temperature Coefficient (ppm/°C) = -1200 to 0 <p>Operation/Application:</p> <ul style="list-style-type: none"> • Application = Various <p>Other:</p> <ul style="list-style-type: none"> • Brand = Neohm