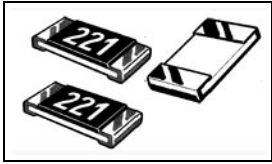


3520180RJT Product Details



3520180RJT

TE Internal Number: 1-1622820-2

 [Active](#)

Fixed Resistors

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

Product Highlights:

- Fixed Resistor
- Resistor Type = Power Resistor
- Resistance Selection = <1K Ω
- Resistance = 180 Ω
- Power Rating = 1.00 W

Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • SMD POWER RESISTOR SERIES 3520 (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • SMD Power Resistors - Type 3520 Series - Tyco Electr... (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

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 = Power Resistor • Resistance (Ω) = 180 • Element = Thick Film • Termination Type = Solder <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Resistance Selection (Ω) = <1K • Power Rating (W) = 1.00 • Tolerance (%) = 5 • Package Type = Taped and Reeled <p>Body Related Features:</p> <ul style="list-style-type: none"> • Series = 3520 • Mount Style = Surface Mount • Packaging Style = 2512 • Package, Component Size = 6.4 x 3.2 	<p>Industry Standards:</p> <ul style="list-style-type: none"> • 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 = Converted to comply with RoHS directive <p>Conditions for Usage:</p> <ul style="list-style-type: none"> • Temperature Coefficient (ppm/°C) = ± 200 <p>Operation/Application:</p> <ul style="list-style-type: none"> • Application = Power <p>Other:</p> <ul style="list-style-type: none"> • Brand = CGS