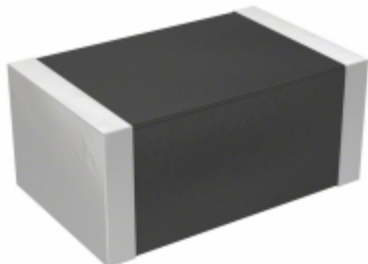


PRG21BC3R3MM1RA



**Part Number:** [PRG21BC3R3MM1RA](#)

**Manufacturer:** [Murata Electronics](#)

**Description:** PTC RESET FUSE 20V 180MA 0805

**Data sheet:**  [PRG21BCyyyMM1RA Datasheet](#)  
 [POSISTOR® Series Catalog](#)

**RoHs Status:** Lead free / RoHS Compliant

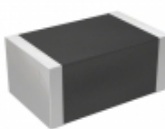
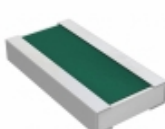
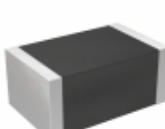
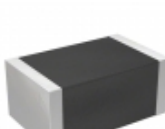
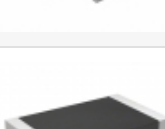
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy **PRG21BC3R3MM1RA** with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                           |                                  |                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------|---------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                        | PRG21BC3R3MM1RA                                                           | Manufacturer                     | <a href="#">Murata Electronics</a>                                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                        | PTC RESET FUSE 20V 180MA 0805                                             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 257680 pcs                                                                | Data sheet                       | <a href="#">PRG21BCyyyMM1RA Datasheet</a><br><a href="#">POSISTOR® Series Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Circuit Protection</a>                                        | Voltage - Max                    | 20V                                                                                   |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Ceramic                                                                   | Thickness (Max)                  | 0.043" (1.10mm)                                                                       |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.079" L x 0.049" W (2.00mm x 1.25mm)                                     | Series                           | POSISTOR®, PRG                                                                        |
| Resistance - 25°C (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3.3 Ohms                                                                  | Ratings                          | -                                                                                     |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Tape & Reel (TR)                                                          | Package / Case                   | 0805 (2012 Metric)                                                                    |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 490-12123-2<br>PRG21BC3R3MM1RA-ND                                         | Operating Temperature            | -20°C ~ 85°C                                                                          |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Surface Mount                                                             | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                         |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                    | 13 Weeks                                                                  | Lead Spacing                     | -                                                                                     |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                     | Lead free / RoHS Compliant                                                | Height - Seated (Max)            | -                                                                                     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                               | Ceramic PTC Resettable Fuse 20V 180mA 1h Surface Mount 0805 (2012 Metric) | Current - Trip (It)              | 400mA                                                                                 |
| Current - Max                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 7.5A                                                                      | Current - Hold (Ih) (Max)        | 180mA                                                                                 |
| Approvals                                                                                                                                                                                                                                                                                                                                                                                                                                                          | UL                                                                        |                                  |                                                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Murata Electronics series electronic components. We have 257680 pieces of Murata Electronics PRG21BC3R3MM1RA in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                           |                                  |                                                                                       |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                   |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------|----------------|
|  | Part#: <a href="#">PRG21AR4R7MS5RA</a><br>Description: PTC RESET FUSE 16V 205MA 0805    | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PRG3216P-1001-B-T5</a><br>Description: RES SMD 1K OHM 1W 1206 WIDE   | Manufacturers: <a href="#">Susumu</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">PRG21BC4R7MM1RA</a><br>Description: PTC RESET FUSE 30V 155MA 0805    | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PRG21BB220MB1RK</a><br>Description: PTC RESET FUSE 20V 44MA 0805     | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PRG21BC2R2MM1RA</a><br>Description: PTC RESET FUSE 16V 220MA 0805    | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PRG21AR420MS1RA</a><br>Description: PTC RESET FUSE 20V 54MA 0805     | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PRG3216P-1003-D-T5</a><br>Description: RES SMD 100K OHM 1W 1206 WIDE | Manufacturers: <a href="#">Susumu</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">PRG3216P-1003-B-T5</a><br>Description: RES SMD 100K OHM 1W 1206 WIDE | Manufacturers: <a href="#">Susumu</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">PRG3216P-1002-D-T5</a><br>Description: RES SMD 10K OHM 1W 1206 WIDE  | Manufacturers: <a href="#">Susumu</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">PRG21BC0R6MM1RA</a><br>Description: PTC RESET FUSE 6V 420MA 0805     | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PRG3216P-1000-D-T5</a><br>Description: RES SMD 100 OHM 1W 1206 WIDE  | Manufacturers: <a href="#">Susumu</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">PRG21AR420MB1RA</a><br>Description: PTC RESET FUSE 20V 54MA 0805     | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PRG3216P-1001-D-T5</a><br>Description: RES SMD 1K OHM 1W 1206 WIDE   | Manufacturers: <a href="#">Susumu</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">PRG3216P-1000-B-T5</a><br>Description: RES SMD 100 OHM 1W 1206 WIDE  | Manufacturers: <a href="#">Susumu</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">PRG21BC0R2MM1RA</a><br>Description: PTC RESET FUSE 6V 750MA 0805     | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PRG21BB150MB1RK</a><br>Description: PTC RESET FUSE 20V 59MA 0805     | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PRG21AR220MS1RK</a><br>Description: PTC RESET FUSE 16V 75MA 0805     | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PRG3216P-1002-B-T5</a><br>Description: RES SMD 10K OHM 1W 1206 WIDE  | Manufacturers: <a href="#">Susumu</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">PRG21BC6R8MM1RA</a><br>Description: PTC RESET FUSE 30V 120MA 0805    | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PRG21BC1R0MM1RA</a><br>Description: PTC RESET FUSE 12V 330MA 0805    | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |

Related keywords for **PRG21BC3R3MM1RA**

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