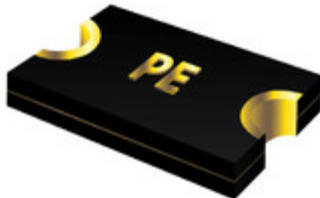


MF-PSML175-2



**Part Number:** [MF-PSML175-2](#)

**Manufacturer:** [Bourns, Inc.](#)

**Description:** PTC RESET FUSE 6V 1.75A 0805

**Data sheet:**  [MF-PSML Series Datasheet](#)

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

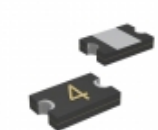
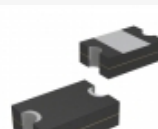
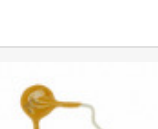
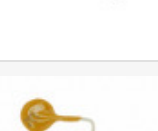
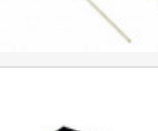
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy MF-PSML175-2 with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                     |                                   |                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                        | MF-PSML175-2                                                                        | Manufacturer                      | <a href="#">Bourns, Inc.</a>             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                        | PTC RESET FUSE 6V 1.75A 0805                                                        | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                 | 84057 pcs                                                                           | Data sheet                        | <a href="#">MF-PSML Series Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Circuit Protection</a>                                                  | Voltage - Max                     | 6V                                       |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                               | Polymeric                                                                           | Time to Trip                      | 600ms                                    |
| Thickness (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.024" (0.60mm)                                                                     | Size / Dimension                  | 0.085" L x 0.053" W (2.15mm x 1.35mm)    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                             | Multifuse®, MF-PSML                                                                 | Resistance - Post Trip (R1) (Max) | 55 mOhms                                 |
| Resistance - Initial (Ri) (Min)                                                                                                                                                                                                                                                                                                                                                                                                                    | 5 mOhms                                                                             | Ratings                           | -                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                          | Original-Reel®                                                                      | Package / Case                    | 0805 (2012 Metric), Concave              |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                        | MF-PSML175-2DKR                                                                     | Operating Temperature             | -40°C ~ 85°C                             |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                      | Surface Mount                                                                       | Moisture Sensitivity Level (MSL)  | 1 (Unlimited)                            |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                    | 14 Weeks                                                                            | Lead Spacing                      | -                                        |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                     | Lead free / RoHS Compliant                                                          | Height - Seated (Max)             | -                                        |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                               | Polymeric PTC Resettable Fuse 6V 1.75A 1h Surface Mount 0805 (2012 Metric), Concave | Current - Trip (It)               | 3.5A                                     |
| Current - Max                                                                                                                                                                                                                                                                                                                                                                                                                                      | 50A                                                                                 | Current - Hold (Ih) (Max)         | 1.75A                                    |
| Approvals                                                                                                                                                                                                                                                                                                                                                                                                                                          | cURus, TUV                                                                          |                                   |                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Bourns, Inc. series electronic components. We have 84057 pieces of Bourns, Inc. MF-PSML175-2 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="#">MF-R005-2</a><br>Description: PTC RESET FUSE 60V 50MA RADIAL     | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-PSML300-2</a><br>Description: PTC RESET FUSE 6V 3A 0805       | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-PSMF035X-2</a><br>Description: PTC RESET FUSE 6V 350MA 0805   | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R005-2-99</a><br>Description: PTC RESET FUSE 60V 50MA RADIAL  | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R005-AP-99</a><br>Description: PTC RESET FUSE 60V 50MA RADIAL | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-PSHT010X-2</a><br>Description: PTC RESET FUSE 16V 100MA 0805  | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-PSMF075X-2</a><br>Description: PTC RESET FUSE 6V 750MA 0805   | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R005-0-99</a><br>Description: PTC RESET FUSE 60V 50MA RADIAL  | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-PSMF110X-2</a><br>Description: PTC RESET FUSE 6V 1.1A 0805    | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-PSML075-2</a><br>Description: PTC 0.75A 6V SMD 0805 LOW-OHMIC | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-PSML110-2</a><br>Description: PTC RESET FUSE 6V 1.1A 0805     | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-PSMF050X-2</a><br>Description: PTC RESET FUSE 6V 500MA 0805   | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-PSMF010X-2</a><br>Description: PTC RESET FUSE 15V 100MA 0805  | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-PSMF020X-2</a><br>Description: PTC RESET FUSE 9V 200MA 0805   | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-PSML200-2</a><br>Description: PTC RESET FUSE 6V 2A 0805       | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R005-AP</a><br>Description: PTC RESET FUSE 60V 50MA RADIAL    | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-PSML260-2</a><br>Description: PTC RESET FUSE 6V 2.6A 0805     | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R005-0</a><br>Description: PTC RESET FUSE 60V 50MA RADIAL     | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-PSML350-2</a><br>Description: PTC RESET FUSE 6V 3.5A 0805     | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-PSML150-2</a><br>Description: PTC RESET FUSE 6V 1.5A 0805     | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |

Related keywords for MF-PSML175-2

|                                 |                          |                                   |                    |
|---------------------------------|--------------------------|-----------------------------------|--------------------|
| Bourns, Inc. MF-PSML175-2       | MF-PSML175-2 distributor | MF-PSML175-2 supplier             | MF-PSML175-2 price |
| MF-PSML175-2 download datasheet | MF-PSML175-2 datasheet   | MF-PSML175-2 stock                | buy MF-PSML175-2   |
| Bourns, Inc. MF-PSML175-2       | Bourns Inc. MF-PSML175-2 | J.W. Miller / Bourns MF-PSML175-2 |                    |