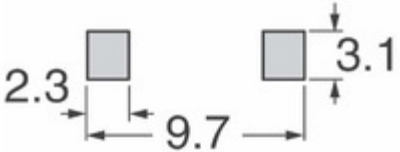


MF-SM050/60-2



**BOURNS®**

**Part Number:** [MF-SM050/60-2](#)

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

**Description:** PTC RESET FUSE 60V 500MA 2SMD

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

**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-SM050/60-2 with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                    |                                   |                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-----------------------------------|----------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                          | MF-SM050/60-2                      | Manufacturer                      | <a href="#">Bourns, Inc.</a>                                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                          | PTC RESET FUSE 60V 500MA 2SMD      | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                   | 204389 pcs                         | Data sheet                        | <a href="#">MF-SM Series</a>                                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Circuit Protection</a> | Voltage - Max                     | 60V                                                            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Polymeric                          | Time to Trip                      | 4s                                                             |
| Thickness (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.125" (3.18mm)                    | Size / Dimension                  | 0.287" L x 0.214" W (7.31mm x 5.44mm)                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                               | Multifuse®, MF-SM                  | Resistance - Post Trip (R1) (Max) | 1.4 Ohms                                                       |
| Resistance - Initial (Ri) (Min)                                                                                                                                                                                                                                                                                                                                                                                                                      | 350 mOhms                          | Ratings                           | AEC-Q200                                                       |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                            | Tape & Reel (TR)                   | Package / Case                    | 2-SMD                                                          |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                | -40°C ~ 85°C                       | Mounting Type                     | Surface Mount                                                  |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                     | 1 (Unlimited)                      | Manufacturer Standard Lead Time   | 5 Weeks                                                        |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                                         | -                                  | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                                     |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                  | Detailed Description              | Polymeric PTC Resettable Fuse 60V 500mA 1h Surface Mount 2-SMD |
| Current - Trip (It)                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1A                                 | Current - Max                     | 40A                                                            |
| Current - Hold (Ih) (Max)                                                                                                                                                                                                                                                                                                                                                                                                                            | 500mA                              | 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 204389 pieces of Bourns, Inc. MF-SM050/60-2 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-SM100/33-2</a><br>Description: PTC RESET FUSE 33V 1.1A 2SMD     | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM100-2-006</a><br>Description: PTC RESET FUSE 30V 1.1A 2SMD    | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM050-2-99</a><br>Description: PTC RESET FUSE 60V 500MA 2SMD    | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM100-2</a><br>Description: PTC RESET FUSE 30V 1.1A 2SMD        | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM075/60-2</a><br>Description: PTC RESET FUSE 60V 750MA 2SMD    | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM008/250F-2</a><br>Description: PTC RESET FUSE                 | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM030-2-006</a><br>Description: PTC RESET FUSE 60V 300MA 2SMD   | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM100/33-2-99</a><br>Description: PTC RESET FUSE 33V 1.1A 2SMD  | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM013/250V-0</a><br>Description: PTC RESET FUSE 60V 130MA 2SMD  | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM075-2-99</a><br>Description: PTC RESET FUSE 30V 750MA 2SMD    | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM075-2-006</a><br>Description: PTC RESET FUSE 30V 750MA 2SMD   | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM050-2</a><br>Description: PTC RESET FUSE 60V 500MA 2SMD       | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM075/60-2-99</a><br>Description: PTC RESET FUSE 60V 750MA 2SMD | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM030-2-99</a><br>Description: PTC RESET FUSE 60V 300MA 2SMD    | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM075-2</a><br>Description: PTC RESET FUSE 30V 750MA 2SMD       | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM030-2</a><br>Description: PTC RESET FUSE 60V 300MA 2SMD       | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM013/250-2</a><br>Description: PTC RESET FUSE 60V 130MA 2SMD   | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM013/250V-2</a><br>Description: PTC RESET FUSE 60V 130MA 2SMD  | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM100-2-99</a><br>Description: PTC RESET FUSE 30V 1.1A 2SMD     | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-SM050-2-006</a><br>Description: PTC RESET FUSE 60V 500MA 2SMD   | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |

Related keywords for **MF-SM050/60-2**

|                                  |                           |                                    |                     |
|----------------------------------|---------------------------|------------------------------------|---------------------|
| Bourns, Inc. MF-SM050/60-2       | MF-SM050/60-2 distributor | MF-SM050/60-2 supplier             | MF-SM050/60-2 price |
| MF-SM050/60-2 download datasheet | MF-SM050/60-2 datasheet   | MF-SM050/60-2 stock                | buy MF-SM050/60-2   |
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