



## MF-PSHT010X-2 Information



For Reference Only

Part Number MF-PSHT010X-2 Manufacturer Bourns Inc.

Category Circuit Protection

PTC Resettable Fuses

**Description** FUSE PTC RESETTABLE SMD 0805

Package 0805 (2012 Metric), Concave

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# MF-PSHT010X-2 Specifications

| Manufacturer Part Number          | MF-PSHT010X-2                         |
|-----------------------------------|---------------------------------------|
| Manufacturer                      | Bourns Inc.                           |
| Category                          | Circuit Protection                    |
|                                   | PTC Resettable Fuses                  |
| Package                           | 0805 (2012 Metric), Concave           |
| Series                            | Multifuse?, MF-PSHT                   |
| Туре                              | Polymeric                             |
| Voltage - Max                     | 16V                                   |
| Current - Max                     | 40A                                   |
| Current - Hold (Ih) (Max)         | 100mA                                 |
| Current - Trip (It)               | 600mA                                 |
| Time to Trip                      | 1.5s                                  |
| Resistance - Initial (Ri) (Min)   | 1 Ohms                                |
| Resistance - Post Trip (R1) (Max) | 12 Ohms                               |
| Resistance - 25°C (Typ)           | -                                     |
| Operating Temperature             | -40°C ~ 125°C                         |
| Ratings                           | AEC-Q200                              |
| Mounting Type                     | Surface Mount                         |
| Package / Case                    | 0805 (2012 Metric), Concave           |
| Size / Dimension                  | 0.085" L x 0.053" W (2.15mm x 1.35mm) |
| Height - Seated (Max)             | -                                     |
| Thickness (Max)                   | 0.032" (0.80mm)                       |
| Lead Spacing                      | -                                     |
|                                   | Report errors?                        |

#### MF-PSHT010X-2 Guarantees



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## MF-PSHT010X-2 Payment Methods





















## MF-PSHT010X-2 Shipping Methods













If you have any question about MF-PSHT010X-2, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com