

| Specifications                    |                                                   |
|-----------------------------------|---------------------------------------------------|
| Part Number                       | FEMTOASMDC008F-2                                  |
| Manufacturer                      | Hamlin / Littelfuse                               |
| Description                       | PTC RESET FUSE 12V 80MA 0603                      |
| Category                          | Circuit Protection > PTC Resettable Fuses         |
| Part Status                       | 2560 pcs Stock                                    |
| Voltage - Max                     | 12V                                               |
| Type                              | Polymeric                                         |
| Time to Trip                      | 100ms                                             |
| Thickness (Max)                   | 0.033" (0.85mm)                                   |
| Size / Dimension                  | 0.063" L x 0.032" W (1.60mm x 0.80mm)             |
| Series                            | PolySwitch®, femtoASMD                            |
| Resistance - Post Trip (R1) (Max) | 14 Ohms                                           |
| Resistance - Initial (Ri) (Min)   | 2.8 Ohms                                          |
| Ratings                           | PS300, PS400                                      |
| Packaging                         | Original-Reel®                                    |
| Package / Case                    | 0603 (1608 Metric)                                |
| Other Names                       | F9953DKR                                          |
| Operating Temperature             | -                                                 |
| Mounting Type                     | Surface Mount                                     |
| Moisture Sensitivity Level (MSL)  | 1 (Unlimited)                                     |
| Manufacturer Standard Lead Time   | 11 Weeks                                          |
| Lead Spacing                      | -                                                 |
| Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                        |
| Height - Seated (Max)             | -                                                 |
| Detailed Description              | Polymeric PTC Resettable Fuse 12V 80mA 1h Surface |
| Current - Trip (It)               | 200mA                                             |
| Current - Max                     | 10A                                               |
| Current - Hold (Ih) (Max)         | 80mA                                              |
| Approvals                         | -                                                 |

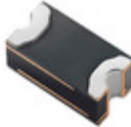
In:



**FEMTOSMDC008F-02**  
Littelfuse Inc.  
POLYSWITCH RESET FUSE 0.08A  
SMD

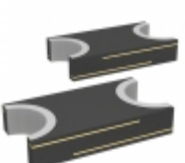
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**femtoSMDC008F/PSR-28741-02**  
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TE SMD



**FEMTOASMD0C10F/15-2**  
Hamlin / Littelfuse  
PTC RESET FUSE 15V 100MA  
0603


  
**FEMEDXXBD6550HAX**  
 SMD  
 SMD D1



**FEMTOSMDC008F-2**  
Littelfuse Inc.  
POLYSWITCH .08A RESET FUSE  
SMD

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**FEMEDXXUD3225AMA**  
ROHM  
ROHM SMD



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More

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