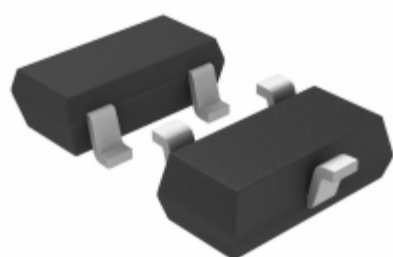


MP8200DT-LF-Z



**Part Number:** [MP8200DT-LF-Z](#)

**Manufacturer:** [MPS \(Monolithic Power Systems\)](#)

**Description:** IC VREF SHUNT 1V

**Data sheet:**

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

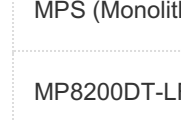
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy MP8200DT-LF-Z with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                              |                                  |                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------|------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MP8200DT-LF-Z                                | Manufacturer                     | <a href="#">MPS (Monolithic Power Systems)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | IC VREF SHUNT 1V                             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 136086 pcs                                   | Data sheet                       |                                                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a>    | Voltage - Output (Min/Fixed)     | 1V                                             |
| Voltage - Input                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                            | Tolerance                        | ±1%                                            |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 85ppm/°C Typical                             | Supplier Device Package          | SOT-23-3                                       |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                            | Reference Type                   | Shunt                                          |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Tube                                         | Package / Case                   | TO-236-3, SC-59, SOT-23-3                      |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Fixed                                        | Operating Temperature            | -40°C ~ 85°C (TA)                              |
| Noise - 10Hz to 10kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                            | Noise - 0.1Hz to 10Hz            | 4µVp-p                                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Surface Mount                                | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                  |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 12 Weeks                                     | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Shunt Voltage Reference IC ±1% 10mA SOT-23-3 | Current - Supply                 | -                                              |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10mA                                         | Current - Cathode                | 1mA                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 136086 pieces of MPS (Monolithic Power Systems) MP8200DT-LF-Z 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="#">MP8201DT-LF-P</a><br>Description: IC VREF SHUNT 1.2V           | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP820-75.0-1%</a><br>Description: RES 75 OHM 20W 1% TO220      | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP820-2.00K-1%</a><br>Description: RES 2K OHM 20W 1% TO220     | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP820R0</a><br>Description: MP820R0 0.05% BULK                 | Manufacturers: <a href="#">Vishay Precision Group</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP820-50.0-1%</a><br>Description: RES 50 OHM 20W 1% TO220      | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP8201DT-LF-Z</a><br>Description: IC VREF SHUNT 1.2V           | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP820-500-1%</a><br>Description: RES 500 OHM 20W 1% TO220      | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP821-0.20-1%</a><br>Description: RES 0.2 OHM 20W 1% TO220     | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP820-25.0-1%</a><br>Description: RES 25 OHM 20W 1% TO220      | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP821-1.00-1%</a><br>Description: RES 1 OHM 20W 1% TO220       | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP821-0.050-1%</a><br>Description: RES 0.05 OHM 20W 1% TO220   | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP820-20.0-1%</a><br>Description: RES 20 OHM 20W 1% TO220      | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP8200DT-LF-P</a><br>Description: IC VREF SHUNT 1V             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP821-2.00-1%</a><br>Description: RES 2 OHM 20W 1% TO220       | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP821-0.50-1%</a><br>Description: RES 0.5 OHM 20W 1% TO220     | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP820-5.00K-1%</a><br>Description: RES 5K OHM 20W 1% TO220     | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP820-E3/54</a><br>Description: DIODE GEN PURP 400V 1A DO204AL | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP821-0.10-1%</a><br>Description: RES 0.1 OHM 20W 1% TO220     | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP820-200-1%</a><br>Description: RES 200 OHM 20W 1% TO220      | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP821-0.020-1%</a><br>Description: RES 0.02 OHM 20W 1% TO220   | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |

| Related keywords for MP8200DT-LF-Z           |                                        |                                             |                                              |
|----------------------------------------------|----------------------------------------|---------------------------------------------|----------------------------------------------|
| MPS (Monolithic Power Systems) MP8200DT-LF-Z | MP8200DT-LF-Z distributor              | MP8200DT-LF-Z supplier                      | MP8200DT-LF-Z price                          |
| MP8200DT-LF-Z download datasheet             | MP8200DT-LF-Z datasheet                | MP8200DT-LF-Z stock                         | buy MP8200DT-LF-Z                            |
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