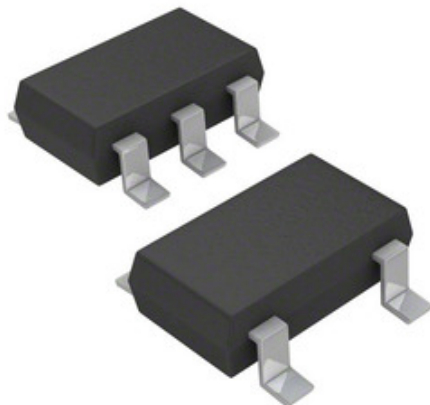




MPS (Monolithic Power Systems)



MP8903DJ-3.3-LF-Z

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MP8903DJ-3.3-LF-Z                                                                                            |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                               |
| Product description | IC REG LIN POS ADJ 150MA TSOT23                                                                              |
| Datasheets:         |  MP8903DJ-3.3-LF-Z.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MP8903DJ-3.3-LF-Z

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MP8903DJ-3.3-LF-Z                                                                                         |
| MANUFACTURER                     | MPS (Monolithic Power Systems)                                                                            |
| DESCRIPTION                      | IC REG LIN POS ADJ 150MA TSOT23                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                       |  MP8903DJ-3.3-LF-Z.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.125V @ 150mA, -                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V (3.3V)                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 5V                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-5                                                                                                 |
| SERIES                           | -                                                                                                         |
| PROTECTION FEATURES              | Over Temperature                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | SOT-23-5 Thin, TSOT-23-5                                                                                  |
| PSRR                             | 50dB ~ 20dB (1kHz ~ 1MHz)                                                                                 |
| OUTPUT TYPE                      | Adjustable (Fixed)                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                              |
| NUMBER OF REGULATORS             | 1                                                                                                         |
| 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             | Linear Voltage Regulator IC Positive Fixed or Adjustable 1 Output 3.3V, 1.25 V ~ 5 V 150mA TSOT-23-5      |
| CURRENT - OUTPUT                 | 150mA                                                                                                     |
| CONTROL FEATURES                 | Enable                                                                                                    |

Related Tags

|                                                  |                                            |                                                      |
|--------------------------------------------------|--------------------------------------------|------------------------------------------------------|
| MPS (Monolithic Power Systems) MP8903DJ-3.3-LF-Z | MP8903DJ-3.3-LF-Z Distributor              | MP8903DJ-3.3-LF-Z Supplier                           |
| MP8903DJ-3.3-LF-Z Price                          | MP8903DJ-3.3-LF-Z Pictures                 | MP8903DJ-3.3-LF-Z Image                              |
| MP8903DJ-3.3-LF-Z PDF Datasheet                  | MP8903DJ-3.3-LF-Z Download Datasheet       | MP8903DJ-3.3-LF-Z Datasheet                          |
| MP8903DJ-3.3-LF-Z Stock                          | Buy MP8903DJ-3.3-LF-Z                      | Buy MPS (Monolithic Power Systems) MP8903DJ-3.3-LF-Z |
| MPS (Monolithic Power Systems) MP8903DJ-3.3-LF-Z | MPS (Monolithic Power Systems) Supplier    | MPS (Monolithic Power Systems) Distributor           |
| MPS (Monolithic Power Systems) MP8903DJ-3.3-LF-Z | Monolithic Power Systems MP8903DJ-3.3-LF-Z | Monolithic Power Systems Inc. MP8903DJ-3.3-LF-Z      |
| MPS (Monolithic Power Systems) MP8903DJ-3.3-LF-Z |                                            |                                                      |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MP8903DJ-3.3-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LIN POS ADJ 150MA TSOT23<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MP8903DJ-2.85-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LIN POS ADJ 150MA TSOT23<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MP8903DG-3.3-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR POS ADJ 150MA 8QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MP8K200</b><br/>Manufacturers: Vishay Precision Group<br/>Description: MP8K200 0.05% BULK<br/>In stock: Out stock<br/><div>RFQ</div></div>                                 |
| <div></div> <div><b>MP8K000</b><br/>Manufacturers: Vishay Precision Group<br/>Description: MP8K000 0.05% BULK<br/>In stock: Out stock<br/><div>RFQ</div></div>                                 | <div></div> <div><b>MP8903DJ-2.5-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LIN POS ADJ 150MA TSOT23<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MP8903DJ-2.5-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LIN POS ADJ 150MA TSOT23<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MP8904DD-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR POS ADJ 500MA 8QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MP8K200L</b><br/>Manufacturers: Vishay Precision Group<br/>Description: MP8K200L 0.05% REELED<br/>In stock: Out stock<br/><div>RFQ</div></div>                             | <div></div> <div><b>MP8K660</b><br/>Manufacturers: Vishay Precision Group<br/>Description: MP8K660 0.05% BULK<br/>In stock: Out stock<br/><div>RFQ</div></div>                                 |
| <div></div> <div><b>MP8903DJ-2.85-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LIN POS ADJ 150MA TSOT23<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MP8904DD-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LIN POS ADJ 500MA 8QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>        |