



MPS (Monolithic Power Systems)



MP2013AGJE-C672-Z

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MP2013AGJE-C672-Z                                                                                            |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                               |
| Product description | IC REG LINEAR POS ADJ 150MA                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 181421 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MP2013AGJE-C672-Z

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| PART NUMBER                      | MP2013AGJE-C672-Z                          |
| MANUFACTURER                     | MPS (Monolithic Power Systems)             |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 150MA                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                 |
| QUANTITY AVAILABLE               | 181421 pcs                                 |
| DATA SHEET                       |                                            |
| VOLTAGE DROPOUT (MAX)            | 0.85V @ 150mA                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.215V                                     |
| VOLTAGE - OUTPUT (MAX)           | 15V                                        |
| VOLTAGE - INPUT (MAX)            | 40V                                        |
| SERIES                           | -                                          |
| PROTECTION FEATURES              | Over Current, Over Temperature             |
| PSRR                             | 58dB ~ 41dB (100Hz ~ 1kHz)                 |
| OUTPUT TYPE                      | Adjustable                                 |
| OUTPUT CONFIGURATION             | Positive                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                         |
| NUMBER OF REGULATORS             | 1                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                 |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC 1 Output 150mA |
| CURRENT - SUPPLY (MAX)           | 22μA                                       |
| CURRENT - QUIESCENT (IQ)         | 9μA                                        |
| CURRENT - OUTPUT                 | 150mA                                      |
| CONTROL FEATURES                 | Enable                                     |

Related Tags

|                                                  |                                            |                                                      |
|--------------------------------------------------|--------------------------------------------|------------------------------------------------------|
| MPS (Monolithic Power Systems) MP2013AGJE-C672-Z | MP2013AGJE-C672-Z Distributor              | MP2013AGJE-C672-Z Supplier                           |
| MP2013AGJE-C672-Z Price                          | MP2013AGJE-C672-Z Pictures                 | MP2013AGJE-C672-Z Image                              |
| MP2013AGJE-C672-Z PDF Datasheet                  | MP2013AGJE-C672-Z Download Datasheet       | MP2013AGJE-C672-Z Datasheet                          |
| MP2013AGJE-C672-Z Stock                          | Buy MP2013AGJE-C672-Z                      | Buy MPS (Monolithic Power Systems) MP2013AGJE-C672-Z |
| MPS (Monolithic Power Systems) MP2013AGJE-C672-Z | MPS (Monolithic Power Systems) Supplier    | MPS (Monolithic Power Systems) Distributor           |
| MPS (Monolithic Power Systems) MP2013AGJE-C672-Z | Monolithic Power Systems MP2013AGJE-C672-Z | Monolithic Power Systems Inc. MP2013AGJE-C672-Z      |
| MPS (Monolithic Power Systems) MP2013AGJE-C672-Z |                                            |                                                      |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MP2013AGQ-33-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR 3.3V 150MA 8QFN<br/>In stock: 157527 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MP2013AGQ-25-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR 2.5V 150MA<br/>In stock: 171367 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>MP2013AGJE-25-C672-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR 2.5V 150MA<br/>In stock: 189030 pcs</div> <div>RFQ</div> | <div></div> <div><b>MP2013AGJE-5-C672-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR 5V 150MA<br/>In stock: 85283 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>MP2013AGQ-18-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 40V 150MA LOW QUIESCENT CURRENT<br/>In stock: 96528 pcs</div> <div>RFQ</div> | <div></div> <div><b>MP2013AGJE-33-C672-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR 3.3V 150MA<br/>In stock: 100064 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MP2013AGJE-C672-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR POS ADJ 150MA<br/>In stock: 105379 pcs</div> <div>RFQ</div> | <div></div> <div><b>MP2013AGQ-33-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR 3.3V 150MA 8QFN<br/>In stock: 94020 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MP2013AGJE-33-C672-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR 3.3V 150MA<br/>In stock: 148176 pcs</div> <div>RFQ</div> | <div></div> <div><b>MP2013AGQ-25-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR 2.5V 150MA<br/>In stock: 101670 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>MP2013AGJE-5-C672-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR 5V 150MA<br/>In stock: 160160 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MP2013AGQ-18-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 40V 150MA LOW QUIESCENT CURRENT<br/>In stock: 141530 pcs</div> <div>RFQ</div> |