



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MPQ2013AGJE-5-C672-P

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MPQ2013AGJE-5-C672-P                                                                                                       |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                                             |
| Product description | IC REG LINEAR 5V 150MA                                                                                                     |
| Datasheets:         |  <a href="#">MPQ2013AGJE-5-C672-P.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

Specifications of MPQ2013AGJE-5-C672-P

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MPQ2013AGJE-5-C672-P                                                                                                         |
| MANUFACTURER                     | MPS (Monolithic Power Systems)                                                                                               |
| DESCRIPTION                      | IC REG LINEAR 5V 150MA                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| DATA SHEET                       |  <a href="#">MPQ2013AGJE-5-C672-P.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 1.1V @ 150mA                                                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                            |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                                          |
| SERIES                           | -                                                                                                                            |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                               |
| PSRR                             | 58dB ~ 41dB (100Hz ~ 1kHz)                                                                                                   |
| OUTPUT TYPE                      | Fixed                                                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                           |
| NUMBER OF REGULATORS             | 1                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC 1 Output 150mA                                                                                   |
| CURRENT - SUPPLY (MAX)           | 50µA                                                                                                                         |
| CURRENT - QUIESCENT (IQ)         | 10µA                                                                                                                         |
| CURRENT - OUTPUT                 | 150mA                                                                                                                        |
| CONTROL FEATURES                 | Enable                                                                                                                       |

Related Tags

|                                                     |                                               |                                                         |
|-----------------------------------------------------|-----------------------------------------------|---------------------------------------------------------|
| MPS (Monolithic Power Systems) MPQ2013AGJE-5-C672-P | MPQ2013AGJE-5-C672-P Distributor              | MPQ2013AGJE-5-C672-P Supplier                           |
| MPQ2013AGJE-5-C672-P Price                          | MPQ2013AGJE-5-C672-P Pictures                 | MPQ2013AGJE-5-C672-P Image                              |
| MPQ2013AGJE-5-C672-P PDF Datasheet                  | MPQ2013AGJE-5-C672-P Download Datasheet       | MPQ2013AGJE-5-C672-P Datasheet                          |
| MPQ2013AGJE-5-C672-P Stock                          | Buy MPQ2013AGJE-5-C672-P                      | Buy MPS (Monolithic Power Systems) MPQ2013AGJE-5-C672-P |
| MPS (Monolithic Power Systems) MPQ2013AGJE-5-C672-P | MPS (Monolithic Power Systems) Supplier       | MPS (Monolithic Power Systems) Distributor              |
| MPS (Monolithic Power Systems) MPQ2013AGJE-5-C672-P | Monolithic Power Systems MPQ2013AGJE-5-C672-P | Monolithic Power Systems Inc. MPQ2013AGJE-5-C672-P      |
| MPS (Monolithic Power Systems) MPQ2013AGJE-5-C672-P |                                               |                                                         |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MPQ2013AGJE-5-AEC1C672-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR 5V 150MA<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>MPQ2013AGJE-AEC1C672-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR POS ADJ 150MA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MPQ2013AGJE-C672-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR POS ADJ 150MA<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>MPQ2013AGJE-5-C672-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR 5V 150MA<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>MPQ2013AGJE-C672-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR POS ADJ 150MA<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>MPQ2013AGJE-33-AEC1C672-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR 3.3V 150MA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MPQ2013AGJE-33-AEC1C672-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR 3.3V 150MA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MPQ2013AGJE-AEC1C672-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR POS ADJ 150MA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MPQ2013AGJE-33-C672-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR 3.3V 150MA<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>MPQ2013AGJE-5-AEC1C672-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR 5V 150MA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MPQ2013AGQ-18-AEC1-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: AUTOMOTIVE GRADE 40V 150MA LOW Q<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MPQ2013AGJE-33-C672-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG LINEAR 3.3V 150MA<br/>In stock: Out stock<br/><div>RFQ</div></div>     |