



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP150GJ-P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MP150GJ-P                                                                                                    |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                               |
| Product description | IC REG OFFLINE                                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 105467 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

| Specifications of MP150GJ-P      |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | MP150GJ-P                                                             |
| MANUFACTURER                     | MPS (Monolithic Power Systems)                                        |
| DESCRIPTION                      | IC REG OFFLINE                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 105467 pcs                                                            |
| DATA SHEET                       |                                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 5.3 V ~ 5.6 V                                                         |
| VOLTAGE - BREAKDOWN              | 500V                                                                  |
| TOPOLOGY                         | Boost, Buck, Buck-Boost, Flyback                                      |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-5                                                             |
| SERIES                           | -                                                                     |
| POWER (WATTS)                    | 2W                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                      |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                       |
| OUTPUT ISOLATION                 | Non-Isolated                                                          |
| OTHER NAMES                      | 1589-1032-2                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                    |
| MOUNTING TYPE                    | Surface Mount                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| INTERNAL SWITCH(S)               | Yes                                                                   |
| FREQUENCY - SWITCHING            | -                                                                     |
| FAULT PROTECTION                 | Open Loop, Over Load, Over Temperature, Short Circuit                 |
| DUTY CYCLE                       | -                                                                     |
| DETAILED DESCRIPTION             | Converter Offline Boost, Buck, Buck-Boost, Flyback Topology TSOT-23-5 |
| CONTROL FEATURES                 | -                                                                     |

Related Tags

|                                          |                                         |                                              |
|------------------------------------------|-----------------------------------------|----------------------------------------------|
| MPS (Monolithic Power Systems) MP150GJ-P | MP150GJ-P Distributor                   | MP150GJ-P Supplier                           |
| MP150GJ-P Price                          | MP150GJ-P Pictures                      | MP150GJ-P Image                              |
| MP150GJ-P PDF Datasheet                  | MP150GJ-P Download Datasheet            | MP150GJ-P Datasheet                          |
| MP150GJ-P Stock                          | Buy MP150GJ-P                           | Buy MPS (Monolithic Power Systems) MP150GJ-P |
| MPS (Monolithic Power Systems) MP150GJ-P | MPS (Monolithic Power Systems) Supplier | MPS (Monolithic Power Systems) Distributor   |
| MPS (Monolithic Power Systems) MP150GJ-P | Monolithic Power Systems MP150GJ-P      | Monolithic Power Systems Inc. MP150GJ-P      |
| MPS (Monolithic Power Systems) MP150GJ-P |                                         |                                              |

Related Products

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| <div></div> <div><b>MP150-C</b><br/>Manufacturers: Panduit<br/>Description: MARKER PLATE<br/>In stock: 113397 pcs</div> <div>RFQ</div>                                           | <div></div> <div><b>MP150GS-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: OFFLINE PRIMARY-SIDE REGULATOR F<br/>In stock: 142300 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MP150-M0</b><br/>Manufacturers: Panduit<br/>Description: MARKER PLATE<br/>In stock: 3476 pcs</div> <div>RFQ</div>                                            | <div></div> <div><b>MP150GJ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG OFFLINE<br/>In stock: 154254 pcs</div> <div>RFQ</div>                   |
| <div></div> <div><b>MP150R0</b><br/>Manufacturers: Vishay Precision Group<br/>Description: MP150R0 0.05% BULK<br/>In stock: 10346 pcs</div> <div>RFQ</div>                       | <div></div> <div><b>MP150-R</b><br/>Manufacturers: Panduit<br/>Description: MARKER PLATE-ROLL<br/>In stock: 5086 pcs</div> <div>RFQ</div>                                           |
| <div></div> <div><b>MP150-C0</b><br/>Manufacturers: Panduit<br/>Description: MARKER PLATE<br/>In stock: 81851 pcs</div> <div>RFQ</div>                                           | <div></div> <div><b>MP150R0L</b><br/>Manufacturers: Vishay Precision Group<br/>Description: MP150R0L 0.05% REELED<br/>In stock: 11828 pcs</div> <div>RFQ</div>                      |
| <div></div> <div><b>MP150-M</b><br/>Manufacturers: Panduit<br/>Description: MARKER PLATE<br/>In stock: 211880 pcs</div> <div>RFQ</div>                                           | <div></div> <div><b>MP150GJ-ZX</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG OFFLINE<br/>In stock: 72514 pcs</div> <div>RFQ</div>                   |
| <div></div> <div><b>MP150GS</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: OFFLINE PRIMARY-SIDE REGULATOR F<br/>In stock: 56974 pcs</div> <div>RFQ</div> | <div></div> <div><b>MP150-E</b><br/>Manufacturers: CTS Electronic Components<br/>Description: CRYSTAL 15.0000MHZ SERIES T/H<br/>In stock: 269946 pcs</div> <div>RFQ</div>           |