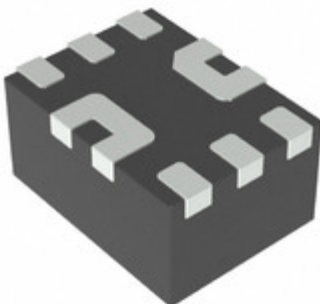


MP5016GQH-P



Part Number: [MP5016GQH-P](#)

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

Description: 2.7 - 15V, 0.7 - 5A, CURRENT LIM

Data sheet:

RoHS Status:

Ship From: Hong Kong

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

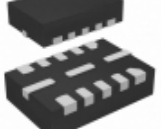
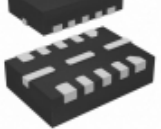
Images are for reference only.  
See Product Specifications for product details.  
Buy MP5016GQH-P with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                |                                           |                                 |                                                |
|----------------------------------|-------------------------------------------|---------------------------------|------------------------------------------------|
| Part Number                      | MP5016GQH-P                               | Manufacturer                    | <a href="#">MPS (Monolithic Power Systems)</a> |
| Description                      | 2.7 - 15V, 0.7 - 5A, CURRENT LIM          | Lead Free Status / RoHS Status  |                                                |
| Quantity Available               | 93692 pcs                                 | Data sheet                      |                                                |
| Category                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Vcc/Vdd)      | 2.7 V ~ 15 V                                   |
| Voltage - Load                   | 15V                                       | Switch Type                     | General Purpose                                |
| Supplier Device Package          | 10-QFN (1.5x2)                            | Series                          | -                                              |
| Rds On (Typ)                     | 43 mOhm                                   | Ratio - Input:Output            | 1:1                                            |
| Packaging                        | Tape & Reel (TR)                          | Package / Case                  | 10-PowerVFQFN                                  |
| Output Type                      | N-Channel                                 | Output Configuration            | High Side                                      |
| Operating Temperature            | -40°C ~ 125°C (TJ)                        | Number of Outputs               | 1                                              |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 16 Weeks                                       |
| Interface                        | On/Off                                    | Input Type                      | -                                              |
| Features                         | Slew Rate Controlled                      | Fault Protection                | Over Current, Over Voltage                     |
| Current - Output (Max)           | 5A                                        |                                 |                                                |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 93692 pieces of MPS (Monolithic Power Systems) MP5016GQH-P in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

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| RELATED PRODUCTS                                                                   |                                                                                       |                                                                  |                     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------------------|---------------------|
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|  | Part#: <a href="#">MP5011DQ-LF-P</a><br>Description: HOT SWAP VOLTAGE CONTROLLERS 12V | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP5017GD-P</a><br>Description: 3-5.5V, 1A-5A CURRENT LIMIT SWIT    | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP5013GJ-P</a><br>Description: IC CURR LIMIT SWITCH                | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP5014AGJ-P</a><br>Description: 12V,5A PROGRAMMABLE CURRENT LIM    | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP5018GD-Z</a><br>Description: IC CURR LIMIT SWITCH                | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP5014GJ-Z</a><br>Description: IC CURR LIMIT SWITCH                | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP5013AGJ-P</a><br>Description: 5V,5A PROGRAMMABLE CURRENT LIMIT   | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP5017GD-Z</a><br>Description: 3-5.5V, 1A-5A CURRENT LIMIT SWIT    | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP5013GJ-Z</a><br>Description: IC CURR LIMIT SWITCH                | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP5011DQ-LF-Z</a><br>Description: HOT SWAP VOLTAGE CONTROLLERS 12V | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP5016GQH-Z</a><br>Description: 2.7 - 15V, 0.7 - 5A, CURRENT LIM   | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP5018GD-P</a><br>Description: IC CURR LIMIT SWITCH                | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP5014AGJ-Z</a><br>Description: 12V,5A PROGRAMMABLE CURRENT LIM    | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP502-BP</a><br>Description: RECT BRIDGE 50A 200V TAB              | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP501W</a><br>Description: RECT BRIDGE 50A 100V WIRE LEADS         | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP501W-BP</a><br>Description: RECT BRIDGE 50A 100V WIRE LEADS      | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP5014GJ-P</a><br>Description: IC CURR LIMIT SWITCH                | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP5016HGQH-P</a><br>Description: 2.7 - 22V, 0.7 - 5A, CURRENT LIM  | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP5016HGQH-Z</a><br>Description: 2.7 - 22V, 0.7 - 5A, CURRENT LIM  | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a>    | <a href="#">RFQ</a> |

| Related keywords for MP5016GQH-P           |                                      |                                           |                                            |
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| MPS (Monolithic Power Systems) MP5016GQH-P | MP5016GQH-P distributor              | MP5016GQH-P supplier                      | MP5016GQH-P price                          |
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