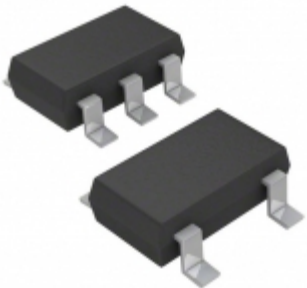


MP171GJ-P



Part Number: [MP171GJ-P](#)

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

Description: UNIVERSAL INPUT, NON-ISOLATED OF

Data sheet:

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy MP171GJ-P with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                           |                                 |                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | MP171GJ-P                                 | Manufacturer                    | <a href="#">MPS (Monolithic Power Systems)</a>                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | UNIVERSAL INPUT, NON-ISOLATED OF          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 68952 pcs                                 | Data sheet                      |                                                                       |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Vcc/Vdd)      | 5.5 V ~ 5.7 V                                                         |
| Voltage - Breakdown                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 700V                                      | Topology                        | Boost, Buck, Buck-Boost, Flyback                                      |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                             | TSOT-23-5                                 | Series                          | -                                                                     |
| Power (Watts)                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2W                                        | Packaging                       | Tape & Reel (TR)                                                      |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SOT-23-5 Thin, TSOT-23-5                  | Output Isolation                | Non-Isolated                                                          |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                               | -40°C ~ 125°C (TJ)                        | Mounting Type                   | Surface Mount                                                         |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 16 Weeks                                                              |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Lead free / RoHS Compliant                | Internal Switch(s)              | No                                                                    |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Soft Start                                |                                 |                                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 68952 pieces of MPS (Monolithic Power Systems) MP171GJ-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.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                       |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                               |                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">MP1720DH-216-LF-Z</a><br>Description: IC AUDIO AMP CLASS D 10MSOP   | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP169R0</a><br>Description: MP169R0 0.05% BULK                      | Manufacturers: <a href="#">Vishay Precision Group</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP171GJ-Z</a><br>Description: UNIVERSAL INPUT, NON-ISOLATED OF      | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP171GS-Z</a><br>Description: UNIVERSAL INPUT, NON-ISOLATED OF      | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP16M23F</a><br>Description: CONTACT PIN 16-18AWG CRIMP GOLD        | Manufacturers: <a href="#">Amphenol Tuchel Electronics</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP171GS</a><br>Description: UNIVERSAL INPUT, NON-ISOLATED OF        | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP163CGSE-33</a><br>Description: 700V, NON-ISOLATED, OFFLINE REGU   | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP1720DH-216-LF-P</a><br>Description: IC AUDIO AMP CLASS D 10MSOP   | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP16K50</a><br>Description: MP16K50 0.05% BULK                      | Manufacturers: <a href="#">Vishay Precision Group</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP1720DH-12-LF</a><br>Description: 2.7W CLASS-D AUDIO               | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP163CGSE-33-Z</a><br>Description: 700V, NON-ISOLATED, OFFLINE REGU | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP163CGSE-5-Z</a><br>Description: 700V, NON-ISOLATED, OFFLINE REGU  | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP1720DH-12-LF-Z</a><br>Description: IC AUDIO AMP CLASS D 10MSOP    | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP1720DH-3-LF</a><br>Description: 2.7W CLASS-D AUDIO                | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP16K00L</a><br>Description: MP16K00L 0.05% REELED                  | Manufacturers: <a href="#">Vishay Precision Group</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP16M23F-10</a><br>Description: CONTACT PIN 16-18AWG 10/BAG         | Manufacturers: <a href="#">Amphenol Tuchel Electronics</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP163CGS-5-Z</a><br>Description: 700V, NON-ISOLATED, OFFLINE REGU   | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP1720DH-3-LF-P</a><br>Description: IC AUDIO AMP CLASS D 10MSOP     | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP163CGSE-5</a><br>Description: 700V, NON-ISOLATED, OFFLINE REGU    | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP1720DH-12-LF-P</a><br>Description: IC AUDIO AMP CLASS D 10MSOP    | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |

Related keywords for **MP171GJ-P**

|                                          |                                    |                                         |                                          |
|------------------------------------------|------------------------------------|-----------------------------------------|------------------------------------------|
| MPS (Monolithic Power Systems) MP171GJ-P | MP171GJ-P distributor              | MP171GJ-P supplier                      | MP171GJ-P price                          |
| MP171GJ-P download datasheet             | MP171GJ-P datasheet                | MP171GJ-P stock                         | buy MP171GJ-P                            |
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