



MPS (Monolithic Power Systems)

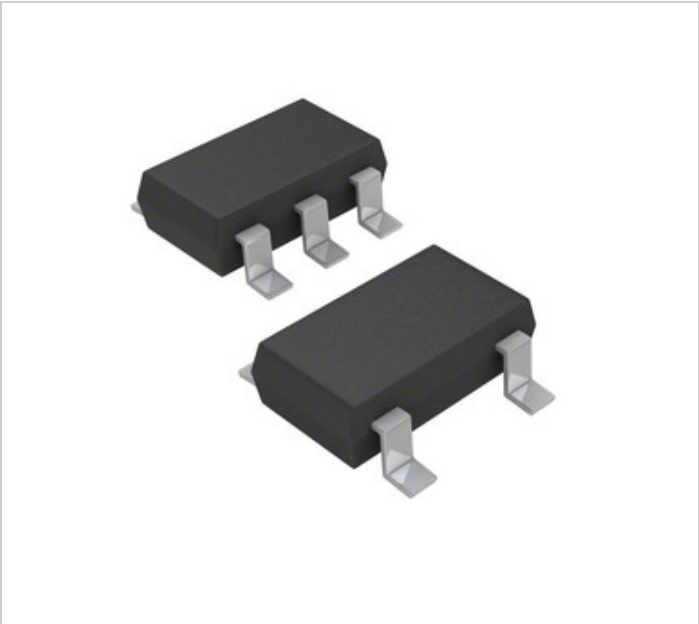


Image may be representation. See specifications for product details.

MP174GJ-P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MP174GJ-P                                                                                                    |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                               |
| Product description | 700V NON-ISOLATED OFF-LINE REGUL                                                                             |
| Datasheets:         |  MP174GJ-P.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MP174GJ-P

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MP174GJ-P                                                                                         |
| MANUFACTURER                     | MPS (Monolithic Power Systems)                                                                    |
| DESCRIPTION                      | 700V NON-ISOLATED OFF-LINE REGUL                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |  MP174GJ-P.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 5.3 V ~ 5.6 V                                                                                     |
| VOLTAGE - BREAKDOWN              | 700V                                                                                              |
| TOPOLOGY                         | Boost, Buck, Buck-Boost, Flyback                                                                  |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-5                                                                                         |
| SERIES                           | -                                                                                                 |
| POWER (WATTS)                    | 5W                                                                                                |
| 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                                                                                        |

Related Tags

|                                          |                                         |                                              |
|------------------------------------------|-----------------------------------------|----------------------------------------------|
| MPS (Monolithic Power Systems) MP174GJ-P | MP174GJ-P Distributor                   | MP174GJ-P Supplier                           |
| MP174GJ-P Price                          | MP174GJ-P Pictures                      | MP174GJ-P Image                              |
| MP174GJ-P PDF Datasheet                  | MP174GJ-P Download Datasheet            | MP174GJ-P Datasheet                          |
| MP174GJ-P Stock                          | Buy MP174GJ-P                           | Buy MPS (Monolithic Power Systems) MP174GJ-P |
| MPS (Monolithic Power Systems) MP174GJ-P | MPS (Monolithic Power Systems) Supplier | MPS (Monolithic Power Systems) Distributor   |
| MPS (Monolithic Power Systems) MP174GJ-P | Monolithic Power Systems MP174GJ-P      | Monolithic Power Systems Inc. MP174GJ-P      |
| MPS (Monolithic Power Systems) MP174GJ-P |                                         |                                              |

Related Products

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| <div></div> <div><b>MP1740EC-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC AUDIO AMP CLASS D 9WLCSP<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>MP174GS</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 700V NON-ISOLATED OFF-LINE REGUL<br/>In stock: 100 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>MP173GJ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: UNIVERSAL INPUT, NON-ISOLATED OF<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>MP175-C0</b><br/>Manufacturers: Panduit<br/>Description: MARKER PLATE<br/>In stock: Out stock</div> <div>RFQ</div>                                             |
| <div></div> <div><b>MP175-M</b><br/>Manufacturers: Panduit<br/>Description: MARKER PLATE<br/>In stock: Out stock</div> <div>RFQ</div>                                              | <div></div> <div><b>MP175-C</b><br/>Manufacturers: Panduit<br/>Description: MARKER PLATE<br/>In stock: Out stock</div> <div>RFQ</div>                                              |
| <div></div> <div><b>MP173GS</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: UNIVERSAL INPUT, NON-ISOLATED OF<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>MP1740EC-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC AUDIO AMP CLASS D 9WLCSP<br/>In stock: Out stock</div> <div>RFQ</div>  |
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