



MPS (Monolithic Power Systems)

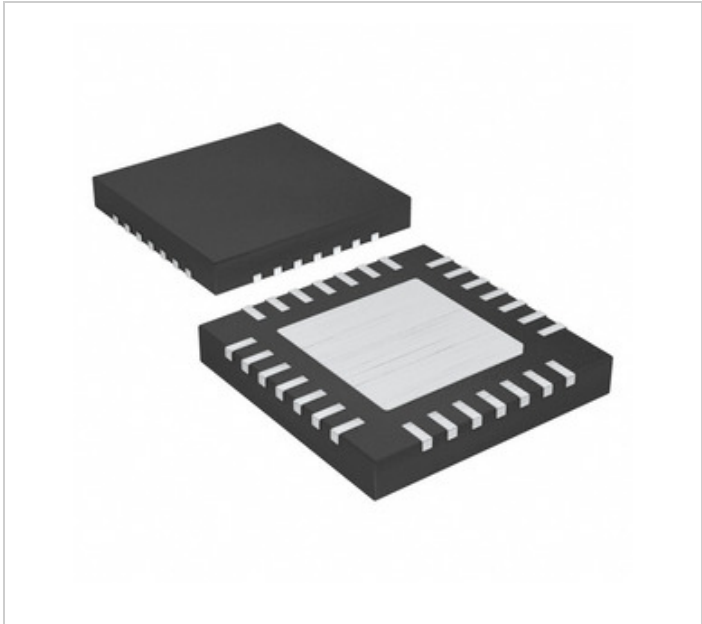


Image may be representation. See specifications for product details.

MP6532-GR-P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MP6532-GR-P                                                                                                  |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                               |
| Product description | IC MOTOR DRIVER                                                                                              |
| Datasheets:         |  MP6532-GR-P.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

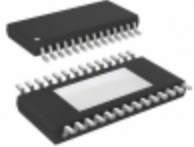
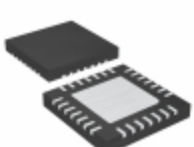
Specifications of MP6532-GR-P

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MP6532-GR-P                                                                                         |
| MANUFACTURER                     | MPS (Monolithic Power Systems)                                                                      |
| DESCRIPTION                      | IC MOTOR DRIVER                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  MP6532-GR-P.pdf |
| VOLTAGE - SUPPLY                 | 5 V ~ 60 V                                                                                          |
| VOLTAGE - LOAD                   | -                                                                                                   |
| TECHNOLOGY                       | Power MOSFET                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 28-QFN (4x4)                                                                                        |
| STEP RESOLUTION                  | -                                                                                                   |
| SERIES                           | -                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 28-VFQFN Exposed Pad                                                                                |
| OUTPUT CONFIGURATION             | Pre-Driver - Half Bridge (3)                                                                        |
| OTHER NAMES                      | 1589-1216-2                                                                                         |
| OPERATING TEMPERATURE            | -                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOTOR TYPE - STEPPER             | -                                                                                                   |
| MOTOR TYPE - AC, DC              | Brushless DC (BLDC)                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INTERFACE                        | Parallel                                                                                            |
| FUNCTION                         | Controller - Commutation, Direction Management                                                      |
| DETAILED DESCRIPTION             | Motor Driver Power MOSFET Parallel 28-QFN (4x4)                                                     |
| CURRENT - OUTPUT                 | -                                                                                                   |
| APPLICATIONS                     | General Purpose                                                                                     |

Related Tags

|                                            |                                         |                                                |
|--------------------------------------------|-----------------------------------------|------------------------------------------------|
| MPS (Monolithic Power Systems) MP6532-GR-P | MP6532-GR-P Distributor                 | MP6532-GR-P Supplier                           |
| MP6532-GR-P Price                          | MP6532-GR-P Pictures                    | MP6532-GR-P Image                              |
| MP6532-GR-P PDF Datasheet                  | MP6532-GR-P Download Datasheet          | MP6532-GR-P Datasheet                          |
| MP6532-GR-P Stock                          | Buy MP6532-GR-P                         | Buy MPS (Monolithic Power Systems) MP6532-GR-P |
| MPS (Monolithic Power Systems) MP6532-GR-P | MPS (Monolithic Power Systems) Supplier | MPS (Monolithic Power Systems) Distributor     |
| MPS (Monolithic Power Systems) MP6532-GR-P | Monolithic Power Systems MP6532-GR-P    | Monolithic Power Systems Inc. MP6532-GR-P      |
| MPS (Monolithic Power Systems) MP6532-GR-P |                                         |                                                |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>MP6532GR-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 5V TO 60V, THREE PHASE BRUSHLESS<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>MP6533GF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC MOTOR DRIVER<br/>In stock: Out stock</div> <div>RFQ</div>                   |
| <div></div> <div><b>MP6530GR-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 5V TO 60V, THREE PHASE BRUSHLESS<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>MP6531AGR-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 5V - 60V, THREE-PHASE, BRUSHLESS<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>MP6531AGF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 5V - 60V, THREE-PHASE, BRUSHLESS<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>MP6531AGF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 5V - 60V, THREE-PHASE, BRUSHLESS<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>MP6532GR-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 5V TO 60V, THREE PHASE BRUSHLESS<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>MP6531AGF</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 5V - 60V, THREE-PHASE, BRUSHLESS<br/>In stock: 47 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>MP6532GF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 5V TO 60V, THREE PHASE BRUSHLESS<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>MP6531AGR-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 5V - 60V, THREE-PHASE, BRUSHLESS<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>MP6532GF</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 5V TO 60V, THREE PHASE BRUSHLESS<br/>In stock: 30 pcs</div> <div>RFQ</div>       | <div></div> <div><b>MP6532-GR-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC MOTOR DRIVER<br/>In stock: Out stock</div> <div>RFQ</div>                  |