



MPS (Monolithic Power Systems)



MA702GQ-P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MA702GQ-P                                                                                                    |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                               |
| Product description | SENSOR ANGLE SMD                                                                                             |
| Datasheets:         |  MA702GQ-P.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MA702GQ-P

|                                         |                                                                                                   |
|-----------------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                             | MA702GQ-P                                                                                         |
| MANUFACTURER                            | MPS (Monolithic Power Systems)                                                                    |
| DESCRIPTION                             | SENSOR ANGLE SMD                                                                                  |
| LEAD FREE STATUS / ROHS STATUS          | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                              |  MA702GQ-P.pdf |
| VOLTAGE - SUPPLY                        | 3.3V                                                                                              |
| TERMINATION STYLE                       | SMD (SMT) Tab                                                                                     |
| TECHNOLOGY                              | Hall Effect                                                                                       |
| SUPPLIER DEVICE PACKAGE                 | 16-QFN (3x3)                                                                                      |
| SERIES                                  | -                                                                                                 |
| ROTATION ANGLE - ELECTRICAL, MECHANICAL | -                                                                                                 |
| RESISTANCE TOLERANCE                    | -                                                                                                 |
| PACKAGING                               | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                          | 16-VFQFN Exposed Pad                                                                              |
| OUTPUT SIGNAL                           | Programmable                                                                                      |
| OUTPUT                                  | PWM                                                                                               |
| OTHER NAMES                             | 1589-1502-2<br>MA702GQ-P-ND                                                                       |
| OPERATING TEMPERATURE                   | -40°C ~ 125°C                                                                                     |
| MOUNTING TYPE                           | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)        | 1 (Unlimited)                                                                                     |
| MANUFACTURER STANDARD LEAD TIME         | 16 Weeks                                                                                          |
| LINEARITY                               | -                                                                                                 |
| LINEAR RANGE                            | -                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS          | Lead free / RoHS Compliant                                                                        |
| FOR MEASURING                           | Angle                                                                                             |
| DETAILED DESCRIPTION                    | Hall Effect Sensor Angle External Magnet, Not Included SMD (SMT) Tab                              |
| ACTUATOR TYPE                           | External Magnet, Not Included                                                                     |

Related Tags

|                                          |                                         |                                              |
|------------------------------------------|-----------------------------------------|----------------------------------------------|
| MPS (Monolithic Power Systems) MA702GQ-P | MA702GQ-P Distributor                   | MA702GQ-P Supplier                           |
| MA702GQ-P Price                          | MA702GQ-P Pictures                      | MA702GQ-P Image                              |
| MA702GQ-P PDF Datasheet                  | MA702GQ-P Download Datasheet            | MA702GQ-P Datasheet                          |
| MA702GQ-P Stock                          | Buy MA702GQ-P                           | Buy MPS (Monolithic Power Systems) MA702GQ-P |
| MPS (Monolithic Power Systems) MA702GQ-P | MPS (Monolithic Power Systems) Supplier | MPS (Monolithic Power Systems) Distributor   |
| MPS (Monolithic Power Systems) MA702GQ-P | Monolithic Power Systems MA702GQ-P      | Monolithic Power Systems Inc. MA702GQ-P      |
| MPS (Monolithic Power Systems) MA702GQ-P |                                         |                                              |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MA700.A.ABC.002</b><br/>Manufacturers: Taoglas<br/>Description: RF ANT 750MHZ/892MHZ DOME RP-SMA<br/>In stock: Out stock<br/>RFQ</div>                  |  <div><b>MA702GQ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: SENSOR ANGLE SMD<br/>In stock: Out stock<br/>RFQ</div>                 |
|  <div><b>MA700GQ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: SENSOR ANGLE SMD<br/>In stock: Out stock<br/>RFQ</div>                |  <div><b>MA710GQ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 12-BIT, DIGITAL, CONTACTLESS ANG<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MA710.A.ABI.001</b><br/>Manufacturers: Taoglas<br/>Description: RF ANT 742/892MHZ DOME SMA MALE<br/>In stock: 45 pcs<br/>RFQ</div>                      |  <div><b>MA700.A.ABC.001</b><br/>Manufacturers: Taoglas<br/>Description: RF ANT 750/892MHZ DOME SMA MALE<br/>In stock: 60 pcs<br/>RFQ</div>                      |
|  <div><b>MA704GQ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 10-BIT, DIGITAL, CONTACTLESS ANG<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MA704GQ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: ROTARY ENCODER INCREMENTAL 64PPR<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MA700.W.A.ABC.001</b><br/>Manufacturers: Taoglas<br/>Description: RF ANT 750MHZ/850MHZ DOME CABLE<br/>In stock: 93 pcs<br/>RFQ</div>                    |  <div><b>MA7015M12B1-RSR</b><br/>Manufacturers: Mechatronics<br/>Description: FAN 70X15MM BALL 12VDC WIRE<br/>In stock: 9 pcs<br/>RFQ</div>                      |
|  <div><b>MA700GQ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: SENSOR ANGLE SMD<br/>In stock: Out stock<br/>RFQ</div>                |  <div><b>MA710.W.A.ABI.001</b><br/>Manufacturers: Taoglas<br/>Description: RF ANT 742/892MHZ DOME SMA MALE<br/>In stock: 10 pcs<br/>RFQ</div>                    |