



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MA820GQ-P

|                     |                                                                                                 |
|---------------------|-------------------------------------------------------------------------------------------------|
| Part Number:        | MA820GQ-P                                                                                       |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                  |
| Product description | SENSOR ANGLE SMD                                                                                |
| Datasheets:         |  MA820GQ-P.pdf |
| Ship From           | Hong Kong                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                           |

REQUEST FOR QUOTATION

Specifications of MA820GQ-P

|                                         |                                                                                                   |
|-----------------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                             | MA820GQ-P                                                                                         |
| MANUFACTURER                            | MPS (Monolithic Power Systems)                                                                    |
| DESCRIPTION                             | SENSOR ANGLE SMD                                                                                  |
| LEAD FREE STATUS / ROHS STATUS          |                                                                                                   |
| DATA SHEET                              |  MA820GQ-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                                  | -                                                                                                 |
| 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                            | -                                                                                                 |
| 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) MA820GQ-P | MA820GQ-P Distributor                   | MA820GQ-P Supplier                           |
| MA820GQ-P Price                          | MA820GQ-P Pictures                      | MA820GQ-P Image                              |
| MA820GQ-P PDF Datasheet                  | MA820GQ-P Download Datasheet            | MA820GQ-P Datasheet                          |
| MA820GQ-P Stock                          | Buy MA820GQ-P                           | Buy MPS (Monolithic Power Systems) MA820GQ-P |
| MPS (Monolithic Power Systems) MA820GQ-P | MPS (Monolithic Power Systems) Supplier | MPS (Monolithic Power Systems) Distributor   |
| MPS (Monolithic Power Systems) MA820GQ-P | Monolithic Power Systems MA820GQ-P      | Monolithic Power Systems Inc. MA820GQ-P      |
| MPS (Monolithic Power Systems) MA820GQ-P |                                         |                                              |

Related Products

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| <div></div> <div><b>MA850GQ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: SENSOR ANGLE SMD<br/>In stock: Out stock</div> <div>RFQ</div>                       | <div></div> <div><b>MA820GQ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: SENSOR ANGLE SMD<br/>In stock: Out stock</div> <div>RFQ</div>             |
| <div></div> <div><b>8153V1T10L.5FS</b><br/>Manufacturers: BI Technologies / TT Electronics<br/>Description: SENSOR ROTARY 10DEG SLDR TURRET<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>MA850.A.LBICG.001</b><br/>Manufacturers: Taoglas<br/>Description: RF ANT 829MHZ/1.94GHZ DOME SMA<br/>In stock: 18 pcs</div> <div>RFQ</div>                 |
| <div></div> <div><b>MA850GQ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: SENSOR ANGLE SMD<br/>In stock: Out stock</div> <div>RFQ</div>                       | <div></div> <div><b>MLX90365LGO-ABD-000-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR ROTARY 360DEG SMD<br/>In stock: Out stock</div> <div>RFQ</div>               |
| <div></div> <div><b>MA800GQ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: SENSOR ANGLE SMD<br/>In stock: Out stock</div> <div>RFQ</div>                       | <div></div> <div><b>MA800GQ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 8-BIT CONTACTLESS ANGLE ENCODER<br/>In stock: 50 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MA8025E12D-FSR</b><br/>Manufacturers: Mechatronics<br/>Description: FAN 80X25MM SLEEVE 12VDC WIRE<br/>In stock: 11 pcs</div> <div>RFQ</div>                          | <div></div> <div><b>MA8025E24D-FSR</b><br/>Manufacturers: Mechatronics<br/>Description: FAN 80X25MM SLEEVE 24VDC WIRE<br/>In stock: Out stock</div> <div>RFQ</div>             |
| <div></div> <div><b>MLX90367LGO-ABU-000-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR ROTARY 360DEG SMD<br/>In stock: 80 pcs</div> <div>RFQ</div>                            | <div></div> <div><b>MA8334-001</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: DIODE SWITCH T/R SI<br/>In stock: 13 pcs</div> <div>RFQ</div>     |