



MPS (Monolithic Power Systems)

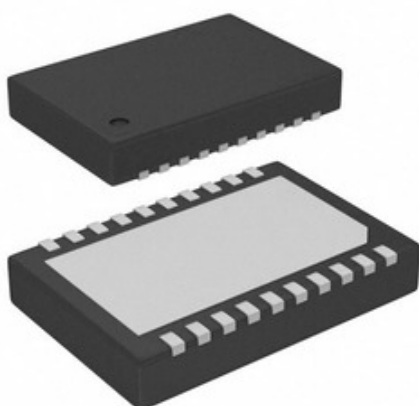


Image may be representation. See specifications for product details.

MP8004GQW-Z

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MP8004GQW-Z                                                                                                  |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                               |
| Product description | IC IEEE 802.3                                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 85788 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

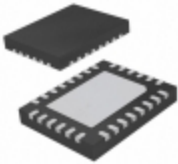
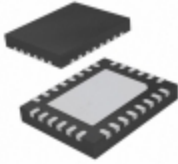
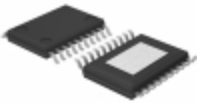
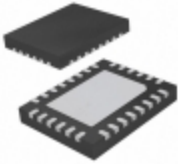
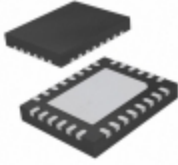
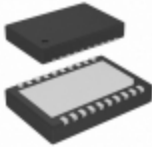
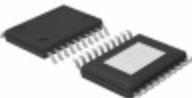
Specifications of MP8004GQW-Z

|                                  |                                                        |
|----------------------------------|--------------------------------------------------------|
| PART NUMBER                      | MP8004GQW-Z                                            |
| MANUFACTURER                     | MPS (Monolithic Power Systems)                         |
| DESCRIPTION                      | IC IEEE 802.3                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                             |
| QUANTITY AVAILABLE               | 85788 pcs                                              |
| DATA SHEET                       |                                                        |
| VOLTAGE - SUPPLY                 | 0 V ~ 57 V                                             |
| TYPE                             | Controller (PD), DC/DC                                 |
| STANDARDS                        | 802.3af (PoE)                                          |
| SERIES                           | -                                                      |
| POWER - MAX                      | 13W                                                    |
| PACKAGING                        | Tape & Reel (TR)                                       |
| PACKAGE / CASE                   | 20-VFDFN Exposed Pad                                   |
| OTHER NAMES                      | 1589-1726-2<br>MP8004GQW-Z-ND                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                          |
| NUMBER OF CHANNELS               | 1                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                             |
| INTERNAL SWITCH(S)               | Yes                                                    |
| DETAILED DESCRIPTION             | Power Over Ethernet Controller 1 Channel 802.3af (PoE) |
| CURRENT - SUPPLY                 | 160μA                                                  |
| AUXILIARY SENSE                  | No                                                     |

Related Tags

|                                            |                                         |                                                |
|--------------------------------------------|-----------------------------------------|------------------------------------------------|
| MPS (Monolithic Power Systems) MP8004GQW-Z | MP8004GQW-Z Distributor                 | MP8004GQW-Z Supplier                           |
| MP8004GQW-Z Price                          | MP8004GQW-Z Pictures                    | MP8004GQW-Z Image                              |
| MP8004GQW-Z PDF Datasheet                  | MP8004GQW-Z Download Datasheet          | MP8004GQW-Z Datasheet                          |
| MP8004GQW-Z Stock                          | Buy MP8004GQW-Z                         | Buy MPS (Monolithic Power Systems) MP8004GQW-Z |
| MPS (Monolithic Power Systems) MP8004GQW-Z | MPS (Monolithic Power Systems) Supplier | MPS (Monolithic Power Systems) Distributor     |
| MPS (Monolithic Power Systems) MP8004GQW-Z | Monolithic Power Systems MP8004GQW-Z    | Monolithic Power Systems Inc. MP8004GQW-Z      |
| MPS (Monolithic Power Systems) MP8004GQW-Z |                                         |                                                |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                            |
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| <div></div> <div><b>MP8001ADS-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC IEEE 802.3<br/>In stock: 99523 pcs<br/><div>RFQ</div></div>                 | <div></div> <div><b>MP8008GV-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: FULLY-INTEGRATED 802.3AF/AT-COMP<br/>In stock: 53686 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MP8007GV-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: FULLY-INTEGRATED 802.3AF-COMPATI<br/>In stock: 97928 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MP8001DS-LF</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC IEEE 802.3<br/>In stock: 49850 pcs<br/><div>RFQ</div></div>                   |
| <div></div> <div><b>MP8005DF-LF</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC POE CTRLR 13W<br/>In stock: 33076 pcs<br/><div>RFQ</div></div>                 | <div></div> <div><b>MP8001DS-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC IEEE 802.3<br/>In stock: 97971 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>MP8003AGQ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IEEE 802.3AF/AT HIGH POWER POE I<br/>In stock: 64903 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MP8007GV-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: FULLY-INTEGRATED 802.3AF-COMPATI<br/>In stock: 56986 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MP8008GV-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: FULLY-INTEGRATED 802.3AF/AT-COMP<br/>In stock: 77956 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MP8004GQW-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC IEEE 802.3<br/>In stock: 51181 pcs<br/><div>RFQ</div></div>                   |
| <div></div> <div><b>MP8003AGQ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IEEE 802.3AF/AT HIGH POWER POE I<br/>In stock: 89568 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MP8005DF-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC POE CTRLR 13W<br/>In stock: 79486 pcs<br/><div>RFQ</div></div>              |