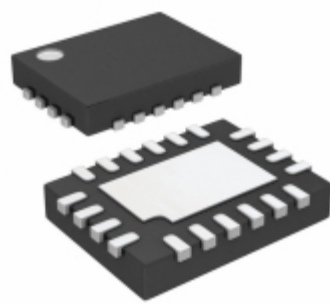
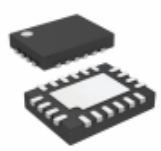
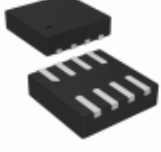
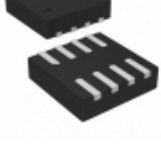
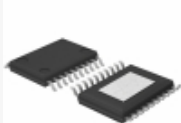
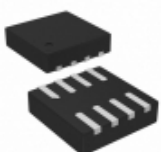
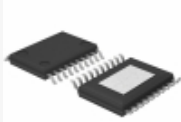


MP9928GL-Z

|                                                                                                                                                                     |                                                                     |                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|------------------------------------------------|
|                                                                                    | <b>Part Number:</b> <a href="#">MP9928GL-Z</a>                      | <b>RoHs Status:</b> Lead free / RoHS Compliant |
|                                                                                                                                                                     | <b>Manufacturer:</b> <a href="#">MPS (Monolithic Power Systems)</a> | <b>Ship From:</b> Hong Kong                    |
| Images are for reference only.<br>See Product Specifications for product details.<br><b>Buy MP9928GL-Z with confidence from Component-World.HK, 1 Year Warranty</b> | <b>Description</b> 4V-60V INPUT, CURRENT MODE,SYNCH                 | <b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS     |
|                                                                                                                                                                     | <b>Data sheet:</b>                                                  |                                                |
| <a href="#">Request For Quotation</a>                                                                                                                               |                                                                     |                                                |

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                     |                                               |                                  |                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|----------------------------------|---------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                           | MP9928GL-Z                                    | Manufacturer                     | <a href="#">MPS (Monolithic Power Systems)</a>                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                           | 4V-60V INPUT, CURRENT MODE,SYNCH              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                    | 82398 pcs                                     | Data sheet                       |                                                                           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a>     | Voltage - Supply (Vcc/Vdd)       | 4 V ~ 60 V                                                                |
| Topology                                                                                                                                                                                                                                                                                                                                                                                                                              | Buck                                          | Synchronous Rectifier            | Yes                                                                       |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                               | 20-QFN (3x4)                                  | Series                           | -                                                                         |
| Serial Interfaces                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                             | Packaging                        | Original-Reel®                                                            |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                        | 20-TFQFN Exposed Pad                          | Output Type                      | Transistor Driver                                                         |
| Output Phases                                                                                                                                                                                                                                                                                                                                                                                                                         | 1                                             | Output Configuration             | Positive                                                                  |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                           | 1589-1750-6                                   | Operating Temperature            | -40°C ~ 125°C (TJ)                                                        |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                     | 1                                             | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                             |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                       | 14 Weeks                                      | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                |
| Function                                                                                                                                                                                                                                                                                                                                                                                                                              | Step-Down                                     | Frequency - Switching            | 300kHz                                                                    |
| Duty Cycle (Max)                                                                                                                                                                                                                                                                                                                                                                                                                      | 99.5%                                         | Detailed Description             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-QFN (3x4) |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                      | Enable, Phase Control, Power Good, Soft Start | Clock Sync                       | Yes                                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 82398 pieces of MPS (Monolithic Power Systems) MP9928GL-Z in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                               |                                  |                                                                           |

| RELATED PRODUCTS                                                                   |                                                                                          |                                                               |                     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">MP9942GJ-P</a><br>Description: IC REG BUCK ADJ 2A SYNC                | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9928GL-P</a><br>Description: 4V-60V INPUT, CURRENT MODE,SYNCH       | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP953R0L</a><br>Description: MP953R0L 0.05% REELED                    | Manufacturers: <a href="#">Vishay Precision Group</a>         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9488GS-Z</a><br>Description: 450V, 300MA, WIDE INPUT, STEP-DO       | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9928GF-P</a><br>Description: 4V-60V INPUT, CURRENT MODE, SYNC       | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9488GS</a><br>Description: 450V, 300MA, WIDE INPUT, STEP-DO         | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9950DQ-LF-Z</a><br>Description: IC CURR LIMIT SWITCH 5A 10QFN       | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9943GQ-P</a><br>Description: IC REG BUCK ADJ 3A SYNC                | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9943AGQ-Z</a><br>Description: HIGH EFFICIENCY 3A PEAK,36V,SYNCH     | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9943AGQ-P</a><br>Description: HIGH EFFICIENCY 3A PEAK,36V,SYNCH     | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9950DQ-LF-P</a><br>Description: IC CURR LIMIT SWITCH 5A 10QFN       | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9942AGJ-Z</a><br>Description: HIGH EFFICIENCY 2A,36V,410KHZ,SY      | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9486GN-Z</a><br>Description: 100V INPUT, 1A, STEP-DOWN CONVER       | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9928GF-Z</a><br>Description: 4V-60V INPUT, CURRENT MODE, SYNC       | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9518GJS-XXXX-P</a><br>Description: SINGLE PHASE BLDC MOTOR DRIVER W | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9943GQ-Z</a><br>Description: IC REG BUCK ADJ 3A SYNC                | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9518GJS-XXXX-Z</a><br>Description: SINGLE PHASE BLDC MOTOR DRIVER W | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9928GF</a><br>Description: 4V-60V INPUT, CURRENT MODE, SYNC         | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9942GJ-Z</a><br>Description: IC REG BUCK ADJ 2A SYNC                | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9942AGJ-P</a><br>Description: HIGH EFFICIENCY 2A,36V,410KHZ,SY      | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |

| Related keywords for MP9928GL-Z           |                                     |                                          |                                           |
|-------------------------------------------|-------------------------------------|------------------------------------------|-------------------------------------------|
| MPS (Monolithic Power Systems) MP9928GL-Z | MP9928GL-Z distributor              | MP9928GL-Z supplier                      | MP9928GL-Z price                          |
| MP9928GL-Z download datasheet             | MP9928GL-Z datasheet                | MP9928GL-Z stock                         | buy MP9928GL-Z                            |
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