



MPS (Monolithic Power Systems)



Monolithic Power Sys

MP9184GL-Z

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MP9184GL-Z                                                                                                   |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                               |
| Product description | SWITCHING VOLTAGE REGULATORS 17A                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 35618 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

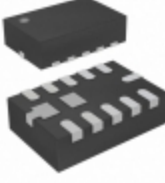
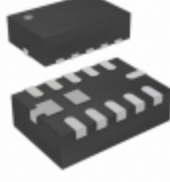
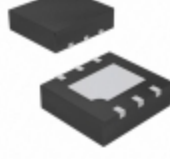
Specifications of MP9184GL-Z

|                                  |                                                                 |
|----------------------------------|-----------------------------------------------------------------|
| PART NUMBER                      | MP9184GL-Z                                                      |
| MANUFACTURER                     | MPS (Monolithic Power Systems)                                  |
| DESCRIPTION                      | SWITCHING VOLTAGE REGULATORS 17A                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                      |
| QUANTITY AVAILABLE               | 35618 pcs                                                       |
| DATA SHEET                       |                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                              |
| VOLTAGE - OUTPUT (MAX)           | 22V                                                             |
| VOLTAGE - INPUT (MIN)            | 3V                                                              |
| VOLTAGE - INPUT (MAX)            | 20V                                                             |
| TOPOLOGY                         | Buck                                                            |
| SYNCHRONOUS RECTIFIER            | No                                                              |
| SERIES                           | -                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                |
| OUTPUT TYPE                      | Adjustable                                                      |
| OUTPUT CONFIGURATION             | Positive                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                              |
| NUMBER OF OUTPUTS                | 1                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                      |
| FUNCTION                         | Step-Down                                                       |
| FREQUENCY - SWITCHING            | 600kHz                                                          |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 3V 1 Output 17A |
| CURRENT - OUTPUT                 | 17A                                                             |

Related Tags

|                                           |                                         |                                               |
|-------------------------------------------|-----------------------------------------|-----------------------------------------------|
| MPS (Monolithic Power Systems) MP9184GL-Z | MP9184GL-Z Distributor                  | MP9184GL-Z Supplier                           |
| MP9184GL-Z Price                          | MP9184GL-Z Pictures                     | MP9184GL-Z Image                              |
| MP9184GL-Z PDF Datasheet                  | MP9184GL-Z Download Datasheet           | MP9184GL-Z Datasheet                          |
| MP9184GL-Z Stock                          | Buy MP9184GL-Z                          | Buy MPS (Monolithic Power Systems) MP9184GL-Z |
| MPS (Monolithic Power Systems) MP9184GL-Z | MPS (Monolithic Power Systems) Supplier | MPS (Monolithic Power Systems) Distributor    |
| MPS (Monolithic Power Systems) MP9184GL-Z | Monolithic Power Systems MP9184GL-Z     | Monolithic Power Systems Inc. MP9184GL-Z      |
| MPS (Monolithic Power Systems) MP9184GL-Z |                                         |                                               |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                           |
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| <div></div> <div><b>MP9184GL-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: SWITCHING VOLTAGE REGULATORS 17A<br/>In stock: 26055 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MP916-0.015-5%</b><br/>Manufacturers: Caddock Electronics, Inc.<br/>Description: RES 0.015 OHM 16W 5% TO220<br/>In stock: 13878 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>MP9181DD-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 3A SYNC 12QFN<br/>In stock: 80017 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MP9186GQ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 6A SYNC<br/>In stock: 51410 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>MP9186GQ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 6A SYNC<br/>In stock: 39294 pcs</div> <div>RFQ</div>              | <div></div> <div><b>MP9181DD-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 3A SYNC 12QFN<br/>In stock: 53535 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MP92265GJ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 18V, 5A, 500KHZ, HIGH-EFFICIENCY<br/>In stock: 84849 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MP92265GJ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 18V, 5A, 500KHZ, HIGH-EFFICIENCY<br/>In stock: 50583 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MP9184AGL-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 19A, 600KHZ, 20V WIDE INPUT RANG<br/>In stock: 36031 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MP9218DGT-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG SWTCHD CAP 5V 0.11A SYNC<br/>In stock: 98222 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MP9218DGT-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG SWTCHD CAP 5V 0.11A SYNC<br/>In stock: 165027 pcs</div> <div>RFQ</div> | <div></div> <div><b>MP9184AGL-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 19A, 600KHZ, 20V WIDE INPUT RANG<br/>In stock: 24176 pcs</div> <div>RFQ</div>   |