

MP9184AGL-Z



**Part Number:** [MP9184AGL-Z](#)

**Manufacturer** [MPS \(Monolithic Power Systems\)](#)

**Description** 19A, 600KHZ, 20V WIDE INPUT RANG

**Data sheet:**

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

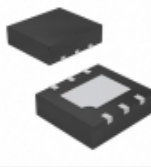
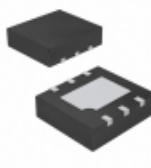
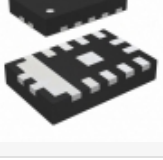
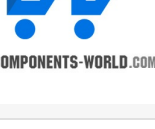
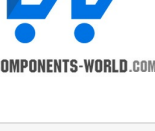
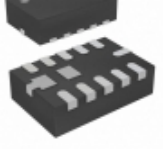
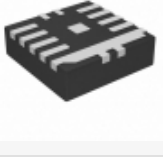
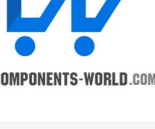
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Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER               |                                                                  |                                  |                                                |
|---------------------------------|------------------------------------------------------------------|----------------------------------|------------------------------------------------|
| Part Number                     | MP9184AGL-Z                                                      | Manufacturer                     | <a href="#">MPS (Monolithic Power Systems)</a> |
| Description                     | 19A, 600KHZ, 20V WIDE INPUT RANG                                 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                     |
| Quantity Available              | 36982 pcs                                                        | Data sheet                       |                                                |
| Category                        | <a href="#">Integrated Circuits (ICs)</a>                        | Voltage - Output (Min/Fixed)     | 3V                                             |
| Voltage - Output (Max)          | 22V                                                              | Voltage - Input (Min)            | 3V                                             |
| Voltage - Input (Max)           | 20V                                                              | Topology                         | Boost                                          |
| 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)                                  |
| Manufacturer Standard Lead Time | 14 Weeks                                                         | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                     |
| Function                        | Step-Up                                                          | Frequency - Switching            | 600kHz                                         |
| Detailed Description            | Boost Switching Regulator IC Positive Adjustable 3V 1 Output 19A | Current - Output                 | 19A                                            |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 36982 pieces of MPS (Monolithic Power Systems) MP9184AGL-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.

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| RELATED PRODUCTS                                                                   |                                                                                       |                                                               |                     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">MP9184AGL-P</a><br>Description: 19A, 600KHZ, 20V WIDE INPUT RANG   | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9218DGT-LF-P</a><br>Description: IC REG SWTCHD CAP 5V 0.11A SYNC | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9152GD-Z</a><br>Description: IC REG BUCK SYNC 20V 3A             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP925-100K-1%</a><br>Description: RES 100K OHM 25W 1% TO220        | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9184GL-Z</a><br>Description: SWITCHING VOLTAGE REGULATORS 17A    | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9218DGT-LF-Z</a><br>Description: IC REG SWTCHD CAP 5V 0.11A SYNC | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP916-0.015-5%</a><br>Description: RES 0.015 OHM 16W 5% TO220      | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9151GD-P</a><br>Description: IC REG BUCK ADJ 4A SYNC             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9151GD-Z</a><br>Description: IC REG BUCK ADJ 4A SYNC             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP925-10.0K-1%</a><br>Description: RES 10K OHM 25W 1% TO220        | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9186GQ-Z</a><br>Description: IC REG BUCK ADJ 6A SYNC             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP92265GJ-P</a><br>Description: 18V, 5A, 500KHZ, HIGH-EFFICIENCY   | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP915-8.00-1%</a><br>Description: RES 8 OHM 15W 1% TO126           | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP916-0.010-5%</a><br>Description: RES 0.01 OHM 16W 5% TO220       | Manufacturers: <a href="#">Caddock Electronics, Inc.</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP92265GJ-Z</a><br>Description: 18V, 5A, 500KHZ, HIGH-EFFICIENCY   | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9184GL-P</a><br>Description: SWITCHING VOLTAGE REGULATORS 17A    | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9181DD-LF-Z</a><br>Description: IC REG BUCK ADJ 3A SYNC 12QFN    | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9186GQ-P</a><br>Description: IC REG BUCK ADJ 6A SYNC             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9181DD-LF-P</a><br>Description: IC REG BUCK ADJ 3A SYNC 12QFN    | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP9152GD-P</a><br>Description: IC REG BUCK SYNC 20V 3A             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |

| Related keywords for MP9184AGL-Z           |                                      |                                           |                                            |
|--------------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| MPS (Monolithic Power Systems) MP9184AGL-Z | MP9184AGL-Z distributor              | MP9184AGL-Z supplier                      | MP9184AGL-Z price                          |
| MP9184AGL-Z download datasheet             | MP9184AGL-Z datasheet                | MP9184AGL-Z stock                         | buy MP9184AGL-Z                            |
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