





MPS (Monolithic Power Systems)

## MP38671DL-LF-Z


|                      |  |
|----------------------|--|
| Part Number:         | MP38671DL-LF-Z   |
| Manufacturer/Brand:  | MPS (Monolithic Power Systems)   |
| Product description: | SWITCHING VOLTAGE REGULATORS 10A   |
| Datasheets:          |  <a href="#">MP38671DL-LF-Z.pdf</a> |
| RoHS Status:         |  Lead free / RoHS Compliant         |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |



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Image may be representation. See specifications for product details.



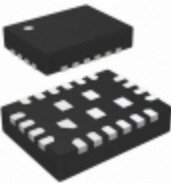






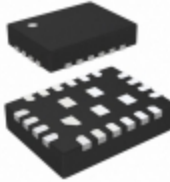


### Specifications of MP38671DL-LF-Z

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | MP38671DL-LF-Z   |
| MANUFACTURER                     | MPS (Monolithic Power Systems)   |
| DESCRIPTION                      | SWITCHING VOLTAGE REGULATORS 10A   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| DATA SHEET                       |  <a href="#">MP38671DL-LF-Z.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V   |
| VOLTAGE - OUTPUT (MAX)           | 15V  |
| VOLTAGE - INPUT (MIN)            | 4.5V   |
| VOLTAGE - INPUT (MAX)            | 25V  |
| 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 0.8V 1 Output 10A  |
| CURRENT - OUTPUT                 | 10A  |

### Related Tags

|   |   |   |
|---|---|---|
| MPS (Monolithic Power Systems) MP38671DL-LF-Z | MP38671DL-LF-Z Distributor              | MP38671DL-LF-Z Supplier                           |
| MP38671DL-LF-Z Price                          | MP38671DL-LF-Z Pictures                 | MP38671DL-LF-Z Image                              |
| MP38671DL-LF-Z PDF Datasheet                  | MP38671DL-LF-Z Download Datasheet       | MP38671DL-LF-Z Datasheet                          |
| MP38671DL-LF-Z Stock                          | Buy MP38671DL-LF-Z                      | Buy MPS (Monolithic Power Systems) MP38671DL-LF-Z |
| MPS (Monolithic Power Systems) MP38671DL-LF-Z | MPS (Monolithic Power Systems) Supplier | MPS (Monolithic Power Systems) Distributor        |
| MPS (Monolithic Power Systems) MP38671DL-LF-Z | Monolithic Power Systems MP38671DL-LF-Z | Monolithic Power Systems Inc. MP38671DL-LF-Z      |
| MPS (Monolithic Power Systems) MP38671DL-LF-Z |   |   |

### Related Products

|  |  |
|--|--|
|  <p><b>MP38872DL-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: SWITCHING VOLTAGE REGULATORS 6A,<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>MP38870DL-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: SWITCHING VOLTAGE REGULATORS 3A<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |
|  <p><b>MP38873DL-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 15A<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>              |  <p><b>MP38115DQ-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: SWITCHING VOLTAGE REGULATORS 4A<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |
|  <p><b>MP38116DQ-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK SYNC 5.5V 4A<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>         |  <p><b>MP38116DQ-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK SYNC 5.5V 4A<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>        |
|  <p><b>MP38671DL-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: SWITCHING VOLTAGE REGULATORS 10A<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>MP38870DL-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: SWITCHING VOLTAGE REGULATORS 3A<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |
|  <p><b>MP38115DQ-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: SWITCHING VOLTAGE REGULATORS 4A<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>  |  <p><b>MP38873DL-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 15A<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>             |
|  <p><b>MP38872DL-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: SWITCHING VOLTAGE REGULATORS 6A,<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>MP3802DQ-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC LED DRIVER<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>                    |

