



MPS (Monolithic Power Systems)

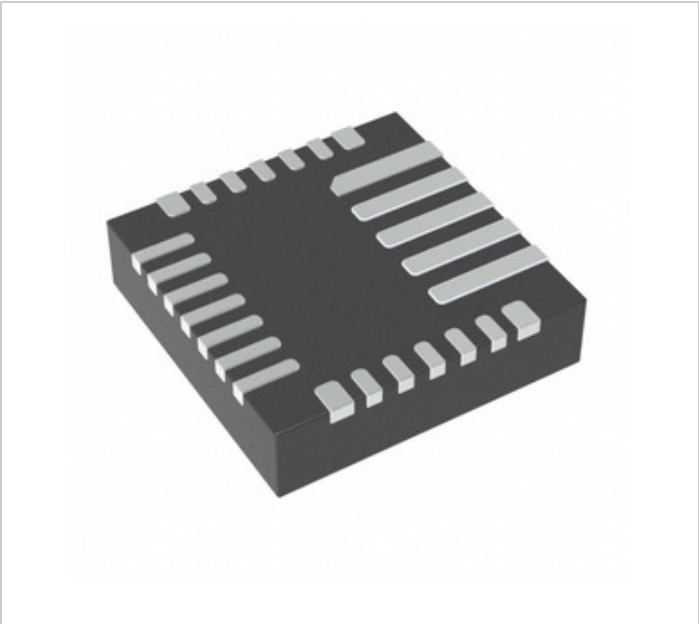


Image may be representation. See specifications for product details.

MP2639AGR-Z

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | MP2639AGR-Z                      |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)   |
| Product description | 2-CELL 2.5A LI-ION OR LI-POLYMER |
| Datasheets:         |                                  |
| Stock Condition     | 47913 pcs stock                  |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

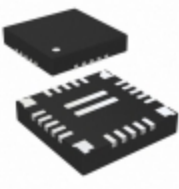
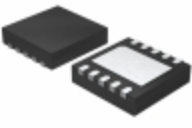
Specifications of MP2639AGR-Z

|                                  |                                             |
|----------------------------------|---------------------------------------------|
| PART NUMBER                      | MP2639AGR-Z                                 |
| MANUFACTURER                     | MPS (Monolithic Power Systems)              |
| DESCRIPTION                      | 2-CELL 2.5A LI-ION OR LI-POLYMER            |
| LEAD FREE STATUS / ROHS STATUS   |                                             |
| QUANTITY AVAILABLE               | 47913 pcs                                   |
| DATA SHEET                       |                                             |
| VOLTAGE - SUPPLY (MAX)           | 5.75V                                       |
| SUPPLIER DEVICE PACKAGE          | 26-QFN (4x4)                                |
| SERIES                           | -                                           |
| PROGRAMMABLE FEATURES            | Current, Timer                              |
| PACKAGING                        | Tape & Reel (TR)                            |
| PACKAGE / CASE                   | 26-PowerVFQFN                               |
| OTHER NAMES                      | 1589-1618-2<br>MP2639AGR-Z-ND               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                          |
| NUMBER OF CELLS                  | 2                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                               |
| INTERFACE                        | -                                           |
| FAULT PROTECTION                 | Over Voltage, Short Circuit                 |
| DETAILED DESCRIPTION             | Charger IC Lithium Ion/Polymer 26-QFN (4x4) |
| CURRENT - CHARGING               | Constant - Programmable                     |
| CHARGE CURRENT - MAX             | 2.5A                                        |
| BATTERY PACK VOLTAGE             | 8.4V                                        |
| BATTERY CHEMISTRY                | Lithium Ion/Polymer                         |

Related Tags

|                                            |                                         |                                                |
|--------------------------------------------|-----------------------------------------|------------------------------------------------|
| MPS (Monolithic Power Systems) MP2639AGR-Z | MP2639AGR-Z Distributor                 | MP2639AGR-Z Supplier                           |
| MP2639AGR-Z Price                          | MP2639AGR-Z Pictures                    | MP2639AGR-Z Image                              |
| MP2639AGR-Z PDF Datasheet                  | MP2639AGR-Z Download Datasheet          | MP2639AGR-Z Datasheet                          |
| MP2639AGR-Z Stock                          | Buy MP2639AGR-Z                         | Buy MPS (Monolithic Power Systems) MP2639AGR-Z |
| MPS (Monolithic Power Systems) MP2639AGR-Z | MPS (Monolithic Power Systems) Supplier | MPS (Monolithic Power Systems) Distributor     |
| MPS (Monolithic Power Systems) MP2639AGR-Z | Monolithic Power Systems MP2639AGR-Z    | Monolithic Power Systems Inc. MP2639AGR-Z      |
| MPS (Monolithic Power Systems) MP2639AGR-Z |                                         |                                                |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                              |
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| <div></div> <div><b>MP2661GC-XXXX-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 500MA, I2C-CONTROLLED BATTERY CH<br/>In stock: 73799 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>MP2637AGR-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 2.5A SINGLE-CELL SWITCHING CHARG<br/>In stock: 44914 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>MP2671DL-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC BATT CHRG LI-ION<br/>In stock: 202144 pcs<br/><b>RFQ</b></div>               | <div></div> <div><b>MP2637GR-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC BATT CHARGER LI-ION SGL 24QFN<br/>In stock: 24037 pcs<br/><b>RFQ</b></div>       |
| <div></div> <div><b>MP2637GR-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC BATT CHRG LI-ION<br/>In stock: 51763 pcs<br/><b>RFQ</b></div>                   | <div></div> <div><b>MP2636GR-Z</b><br/>Manufacturers: Monolithic Power Systems Inc.<br/>Description: IC BATT CHRG LI-ION<br/>In stock: 48537 pcs<br/><b>RFQ</b></div>                     |
| <div></div> <div><b>MP2637AGR-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 2.5A SINGLE-CELL SWITCHING CHARG<br/>In stock: 51013 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>MP2671DL-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC BATT CHRG LI-ION<br/>In stock: 92891 pcs<br/><b>RFQ</b></div>                 |
| <div></div> <div><b>MP2670DQ-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC BATT CHRG LI-ION<br/>In stock: 195446 pcs<br/><b>RFQ</b></div>               | <div></div> <div><b>MP2639AGR-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 2-CELL 2.5A LI-ION OR LI-POLYMER<br/>In stock: 42845 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>MP2670DQ-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC BATT CHRG LI-ION<br/>In stock: 119877 pcs<br/><b>RFQ</b></div>               | <div></div> <div><b>MP2661GC-XXXX-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 500MA, I2C-CONTROLLED BATTERY CH<br/>In stock: 117759 pcs<br/><b>RFQ</b></div> |