



MPS (Monolithic Power Systems)

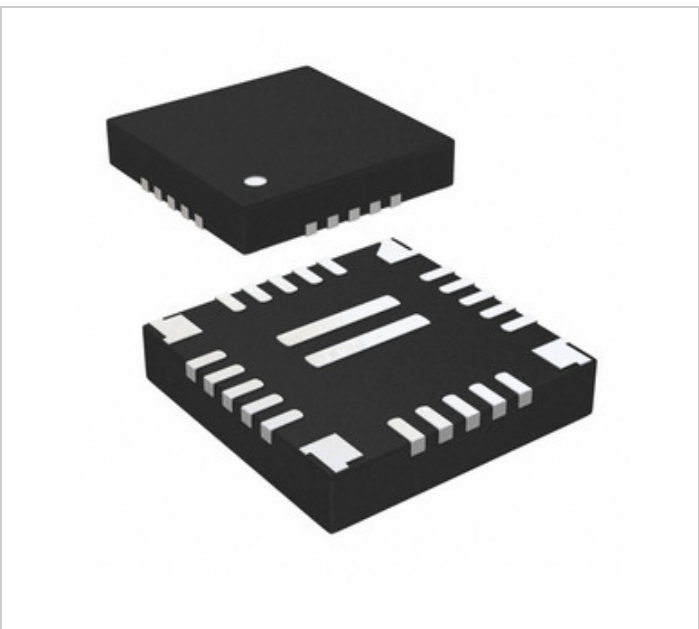


Image may be representation. See specifications for product details.

MP2636GR-P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MP2636GR-P                                                                                                   |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                               |
| Product description | IC BATT CHARGER LI-ION SGL 30QFN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 29696 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

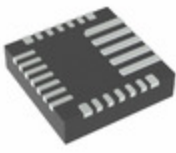
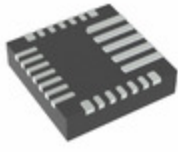
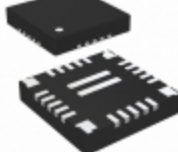
Specifications of MP2636GR-P

|                                  |                                               |
|----------------------------------|-----------------------------------------------|
| PART NUMBER                      | MP2636GR-P                                    |
| MANUFACTURER                     | MPS (Monolithic Power Systems)                |
| DESCRIPTION                      | IC BATT CHARGER LI-ION SGL 30QFN              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                    |
| QUANTITY AVAILABLE               | 29696 pcs                                     |
| DATA SHEET                       |                                               |
| VOLTAGE - SUPPLY (MAX)           | 6V                                            |
| SUPPLIER DEVICE PACKAGE          | 30-QFN (4x4)                                  |
| SERIES                           | -                                             |
| PROGRAMMABLE FEATURES            | Current, Timer                                |
| PACKAGING                        | Tape & Reel (TR)                              |
| PACKAGE / CASE                   | 28-VFQFN Exposed Pad                          |
| OTHER NAMES                      | 1589-1146-2                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                            |
| NUMBER OF CELLS                  | 1                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                    |
| INTERFACE                        | -                                             |
| FAULT PROTECTION                 | Over Temperature, Over Voltage, Short Circuit |
| DETAILED DESCRIPTION             | Charger IC Lithium Ion/Polymer 30-QFN (4x4)   |
| CURRENT - CHARGING               | Constant - Programmable                       |
| CHARGE CURRENT - MAX             | 3A                                            |
| BATTERY PACK VOLTAGE             | 4.2V                                          |
| BATTERY CHEMISTRY                | Lithium Ion/Polymer                           |

Related Tags

|                                           |                                         |                                               |
|-------------------------------------------|-----------------------------------------|-----------------------------------------------|
| MPS (Monolithic Power Systems) MP2636GR-P | MP2636GR-P Distributor                  | MP2636GR-P Supplier                           |
| MP2636GR-P Price                          | MP2636GR-P Pictures                     | MP2636GR-P Image                              |
| MP2636GR-P PDF Datasheet                  | MP2636GR-P Download Datasheet           | MP2636GR-P Datasheet                          |
| MP2636GR-P Stock                          | Buy MP2636GR-P                          | Buy MPS (Monolithic Power Systems) MP2636GR-P |
| MPS (Monolithic Power Systems) MP2636GR-P | MPS (Monolithic Power Systems) Supplier | MPS (Monolithic Power Systems) Distributor    |
| MPS (Monolithic Power Systems) MP2636GR-P | Monolithic Power Systems MP2636GR-P     | Monolithic Power Systems Inc. MP2636GR-P      |
| MPS (Monolithic Power Systems) MP2636GR-P |                                         |                                               |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <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/>RFQ</div> |  <div><b>MP2635GR-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC BATT CHARGER LI-ION SGL 24QFN<br/>In stock: 36338 pcs<br/>RFQ</div>  |
|  <div><b>MP2633GR-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC BATT CHRG LI-ION<br/>In stock: 59867 pcs<br/>RFQ</div>               |  <div><b>MP2632GR-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: ALL-IN-ONE, 3A BATTERY CHARGER W<br/>In stock: 28529 pcs<br/>RFQ</div>  |
|  <div><b>MP2635GR-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC BATT CHRG LI-ION<br/>In stock: 53609 pcs<br/>RFQ</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/>RFQ</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/>RFQ</div> |  <div><b>MP2632GR-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: ALL-IN-ONE, 3A BATTERY CHARGER W<br/>In stock: 41997 pcs<br/>RFQ</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/>RFQ</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/>RFQ</div> |
|  <div><b>MP2633GR-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC BATT CHARGER LI-ION SGL 24QFN<br/>In stock: 40691 pcs<br/>RFQ</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/>RFQ</div>                |