



MPS (Monolithic Power Systems)



Monolithic Power Sys

MPQ2454GH-Z

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MPQ2454GH-Z                                                                                                  |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                               |
| Product description | 36V,0.6A LOW IQ STEP-DOWN CONVER                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 78191 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MPQ2454GH-Z

|                                  |                                                                     |
|----------------------------------|---------------------------------------------------------------------|
| PART NUMBER                      | MPQ2454GH-Z                                                         |
| MANUFACTURER                     | MPS (Monolithic Power Systems)                                      |
| DESCRIPTION                      | 36V,0.6A LOW IQ STEP-DOWN CONVER                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                          |
| QUANTITY AVAILABLE               | 78191 pcs                                                           |
| DATA SHEET                       |                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.9V                                                                |
| VOLTAGE - OUTPUT (MAX)           | 36V                                                                 |
| VOLTAGE - INPUT (MIN)            | 3.3V                                                                |
| VOLTAGE - INPUT (MAX)            | 36V                                                                 |
| TOPOLOGY                         | Buck                                                                |
| SYNCHRONOUS RECTIFIER            | No                                                                  |
| SERIES                           | -                                                                   |
| PACKAGING                        | Tube                                                                |
| OUTPUT TYPE                      | Adjustable                                                          |
| OUTPUT CONFIGURATION             | Positive                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                  |
| NUMBER OF OUTPUTS                | 1                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                          |
| FUNCTION                         | Step-Down                                                           |
| FREQUENCY - SWITCHING            | 2.3MHz                                                              |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 2.9V 1 Output 600mA |
| CURRENT - OUTPUT                 | 600mA                                                               |

Related Tags

|                                            |                                         |                                                |
|--------------------------------------------|-----------------------------------------|------------------------------------------------|
| MPS (Monolithic Power Systems) MPQ2454GH-Z | MPQ2454GH-Z Distributor                 | MPQ2454GH-Z Supplier                           |
| MPQ2454GH-Z Price                          | MPQ2454GH-Z Pictures                    | MPQ2454GH-Z Image                              |
| MPQ2454GH-Z PDF Datasheet                  | MPQ2454GH-Z Download Datasheet          | MPQ2454GH-Z Datasheet                          |
| MPQ2454GH-Z Stock                          | Buy MPQ2454GH-Z                         | Buy MPS (Monolithic Power Systems) MPQ2454GH-Z |
| MPS (Monolithic Power Systems) MPQ2454GH-Z | MPS (Monolithic Power Systems) Supplier | MPS (Monolithic Power Systems) Distributor     |
| MPS (Monolithic Power Systems) MPQ2454GH-Z | Monolithic Power Systems MPQ2454GH-Z    | Monolithic Power Systems Inc. MPQ2454GH-Z      |
| MPS (Monolithic Power Systems) MPQ2454GH-Z |                                         |                                                |

Related Products

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| <div></div> <div><b>MPQ2454GH</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 36V,0.6A LOW IQ STEP-DOWN CONVER<br/>In stock: 36562 pcs</div> <div>RFQ</div>        | <div></div> <div><b>MPQ2456GJ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: INDUSTRIAL GRADE. 50V,500MA,1.2M<br/>In stock: 131984 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>MPQ2454GQ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: INDUSTRIAL GRADE,36V,0.6A LOW IQ<br/>In stock: 72429 pcs</div> <div>RFQ</div>      | <div></div> <div><b>MPQ2454GH-AEC1-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 36V,0.6A LOW IQ STEP-DOWN CONVER<br/>In stock: 69541 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MPQ2451GT-5-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK 5V 0.6A<br/>In stock: 36338 pcs</div> <div>RFQ</div>                 | <div></div> <div><b>MPQ2451GT-5-AEC1-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK 5V 0.6A<br/>In stock: 49316 pcs</div> <div>RFQ</div>            |
| <div></div> <div><b>MPQ2454GQ-AEC1-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: AUTOMOTIVE GRADE,36V,0.6A LOW IQ<br/>In stock: 49546 pcs</div> <div>RFQ</div> | <div></div> <div><b>MPQ2454GH-AEC1</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 36V,0.6A LOW IQ STEP-DOWN CONVER<br/>In stock: 38836 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MPQ2454GQ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: INDUSTRIAL GRADE,36V,0.6A LOW IQ<br/>In stock: 59304 pcs</div> <div>RFQ</div>      | <div></div> <div><b>MPQ2454GQ-AEC1-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: AUTOMOTIVE GRADE,36V,0.6A LOW IQ<br/>In stock: 64215 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MPQ2451GT-5-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK 5V 0.6A<br/>In stock: 52941 pcs</div> <div>RFQ</div>                 | <div></div> <div><b>MPQ2456GJ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: INDUSTRIAL GRADE. 50V,500MA,1.2M<br/>In stock: 85764 pcs</div> <div>RFQ</div>      |