



MPS (Monolithic Power Systems)



MP2454GH

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MP2454GH                                                                                                     |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                               |
| Product description | 36V,0.6A LOW IQ STEP-DOWN CONVER                                                                             |
| Datasheets:         |  MP2454GH.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

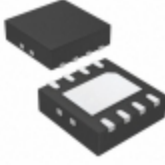
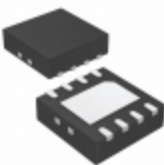
Specifications of MP2454GH

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MP2454GH                                                                                         |
| MANUFACTURER                     | MPS (Monolithic Power Systems)                                                                   |
| DESCRIPTION                      | 36V,0.6A LOW IQ STEP-DOWN CONVER                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| DATA SHEET                       |  MP2454GH.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                |
| VOLTAGE - INPUT (MIN)            | 3.3V                                                                                             |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                              |
| TOPOLOGY                         | Buck                                                                                             |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                              |
| 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)                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 18 Weeks                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| FUNCTION                         | Step-Down                                                                                        |
| FREQUENCY - SWITCHING            | 2.3MHz                                                                                           |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 1 Output 600mA                                   |
| CURRENT - OUTPUT                 | 600mA                                                                                            |

Related Tags

|                                         |                                         |                                             |
|-----------------------------------------|-----------------------------------------|---------------------------------------------|
| MPS (Monolithic Power Systems) MP2454GH | MP2454GH Distributor                    | MP2454GH Supplier                           |
| MP2454GH Price                          | MP2454GH Pictures                       | MP2454GH Image                              |
| MP2454GH PDF Datasheet                  | MP2454GH Download Datasheet             | MP2454GH Datasheet                          |
| MP2454GH Stock                          | Buy MP2454GH                            | Buy MPS (Monolithic Power Systems) MP2454GH |
| MPS (Monolithic Power Systems) MP2454GH | MPS (Monolithic Power Systems) Supplier | MPS (Monolithic Power Systems) Distributor  |
| MPS (Monolithic Power Systems) MP2454GH | Monolithic Power Systems MP2454GH       | Monolithic Power Systems Inc. MP2454GH      |
| MPS (Monolithic Power Systems) MP2454GH |                                         |                                             |

Related Products

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| <div></div> <div><b>MP2451DT-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 0.6A<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>MP2454GQ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 36V,0.6A LOW IQ STEP-DOWN CONVER<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MP2452DD-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 1A<br/>In stock: Out stock<br/><div>RFQ</div></div>            | <div></div> <div><b>MP2456GJ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 0.5A<br/>In stock: Out stock<br/><div>RFQ</div></div>             |
| <div></div> <div><b>MP2454GH-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 36V,0.6A LOW IQ STEP-DOWN CONVER<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MP2451DJ-LF-ZX</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 0.6A<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
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