

MP2454GQ-P



**Part Number:** [MP2454GQ-P](#)

**Manufacturer:** [MPS \(Monolithic Power Systems\)](#)

**Description** 36V,0.6A LOW IQ STEP-DOWN CONVER

**Data sheet:**

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

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See Product Specifications for product details.  
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| PRODUCT PARAMETER               |                                                                |                                  |                                                |
|---------------------------------|----------------------------------------------------------------|----------------------------------|------------------------------------------------|
| Part Number                     | MP2454GQ-P                                                     | Manufacturer                     | <a href="#">MPS (Monolithic Power Systems)</a> |
| Description                     | 36V,0.6A LOW IQ STEP-DOWN CONVER                               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                     |
| Quantity Available              | 59558 pcs                                                      | Data sheet                       |                                                |
| Category                        | <a href="#">Integrated Circuits (ICs)</a>                      | Voltage - Output (Min/Fixed)     | -                                              |
| Voltage - Output (Max)          | -                                                              | Voltage - Input (Min)            | 3.3V                                           |
| Voltage - Input (Max)           | 36V                                                            | Topology                         | Buck                                           |
| Synchronous Rectifier           | Yes                                                            | 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)                                  |
| Manufacturer Standard Lead Time | 16 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                                          |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 59558 pieces of MPS (Monolithic Power Systems) MP2454GQ-P in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

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| RELATED PRODUCTS                                                                   |                                                                                    |                                                               |                     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">MP2454GQ-Z</a><br>Description: 36V,0.6A LOW IQ STEP-DOWN CONVER | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP2456GJ-Z</a><br>Description: IC REG BUCK ADJ 0.5A             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP2451DJ-LF-ZX</a><br>Description: IC REG BUCK ADJ 0.6A         | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP2451DT-LF-P</a><br>Description: IC REG BUCK ADJ 0.6A          | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP2452DD-LF-Z</a><br>Description: IC REG BUCK ADJ 1A            | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP2459GJ-Z</a><br>Description: IC REG BUCK ADJ 0.5A             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP245B</a><br>Description: CRYSTAL 24.5760MHZ 18PF T/H          | Manufacturers: <a href="#">CTS Electronic Components</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP2451DJ-LF-Z</a><br>Description: IC REG BUCK ADJ 0.6A          | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP2454GH</a><br>Description: 36V,0.6A LOW IQ STEP-DOWN CONVER   | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP2467DN-LF</a><br>Description: IC REG BUCK ADJ 2.5A            | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP2452DD-LF-P</a><br>Description: IC REG BUCK ADJ 1A            | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP2454GH-Z</a><br>Description: 36V,0.6A LOW IQ STEP-DOWN CONVER | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP245-E</a><br>Description: CRYSTAL 24.5760MHZ SERIES T/H       | Manufacturers: <a href="#">CTS Electronic Components</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP2451DT-LF-Z</a><br>Description: IC REG BUCK ADJ 0.6A          | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MP245B-E</a><br>Description: CRYSTAL 24.5760MHZ 18PF T/H        | Manufacturers: <a href="#">CTS Electronic Components</a>      | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">MP2456GJ-ZX</a><br>Description: IC REG BUCK ADJ 0.5A            | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
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| Related keywords for MP2454GQ-P           |                                     |                                          |                                           |
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