

MP1400GC-Z

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MP1400GC-Z                                                                                                   |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                               |
| Product description | IC REG BUCK NEG ADJ 0.6A                                                                                     |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 176238 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MP1400GC-Z

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | MP1400GC-Z                                                                           |
| MANUFACTURER                     | MPS (Monolithic Power Systems)                                                       |
| DESCRIPTION                      | IC REG BUCK NEG ADJ 0.6A                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| QUANTITY AVAILABLE               | 176238 pcs                                                                           |
| DATA SHEET                       |                                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -0.9V                                                                                |
| VOLTAGE - OUTPUT (MAX)           | -6V                                                                                  |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                 |
| VOLTAGE - INPUT (MAX)            | 7V                                                                                   |
| TOPOLOGY                         | Buck                                                                                 |
| SYNCHRONOUS RECTIFIER            | No                                                                                   |
| SERIES                           | -                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                     |
| PACKAGE / CASE                   | 8-UFBGA, CSPBGA                                                                      |
| OUTPUT TYPE                      | Adjustable                                                                           |
| OUTPUT CONFIGURATION             | Negative                                                                             |
| OTHER NAMES                      | 1589-1837-2                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                   |
| NUMBER OF OUTPUTS                | 1                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| FUNCTION                         | Step-Down                                                                            |
| FREQUENCY - SWITCHING            | 1.5MHz                                                                               |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Negative Adjustable -0.9V 1 Output 600mA 8-UFBGA, CSPBGA |
| CURRENT - OUTPUT                 | 600mA                                                                                |

Related Tags

|                                           |                                         |                                               |
|-------------------------------------------|-----------------------------------------|-----------------------------------------------|
| MPS (Monolithic Power Systems) MP1400GC-Z | MP1400GC-Z Distributor                  | MP1400GC-Z Supplier                           |
| MP1400GC-Z Price                          | MP1400GC-Z Pictures                     | MP1400GC-Z Image                              |
| MP1400GC-Z PDF Datasheet                  | MP1400GC-Z Download Datasheet           | MP1400GC-Z Datasheet                          |
| MP1400GC-Z Stock                          | Buy MP1400GC-Z                          | Buy MPS (Monolithic Power Systems) MP1400GC-Z |
| MPS (Monolithic Power Systems) MP1400GC-Z | MPS (Monolithic Power Systems) Supplier | MPS (Monolithic Power Systems) Distributor    |
| MPS (Monolithic Power Systems) MP1400GC-Z | Monolithic Power Systems MP1400GC-Z     | Monolithic Power Systems Inc. MP1400GC-Z      |
| MPS (Monolithic Power Systems) MP1400GC-Z |                                         |                                               |

Related Products

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|  <div><b>MP143</b><br/>Manufacturers: CTS Electronic Components<br/>Description: CRYSTAL 14.31818MHZ SERIES T/H<br/>In stock: 161959 pcs</div> <div>RFQ</div>     |  <div><b>MP133R0</b><br/>Manufacturers: Vishay Precision Group<br/>Description: MP133R0 .05% BULK<br/>In stock: 10828 pcs</div> <div>RFQ</div>                     |
|  <div><b>MP1400GC-ZX</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK NEG ADJ 0.6A<br/>In stock: 54001 pcs</div> <div>RFQ</div> |  <div><b>MP143B-E</b><br/>Manufacturers: CTS Electronic Components<br/>Description: CRYSTAL 14.31818MHZ 18PF T/H<br/>In stock: 253561 pcs</div> <div>RFQ</div>     |
|  <div><b>MP1400GC-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK NEG ADJ 0.6A<br/>In stock: 89725 pcs</div> <div>RFQ</div>  |  <div><b>MP133</b><br/>Manufacturers: Apex Tool Group<br/>Description: TIP SINGLE FLAT 1/32" FOR WM120<br/>In stock: 13733 pcs</div> <div>RFQ</div>                |
|  <div><b>MP143B</b><br/>Manufacturers: CTS Electronic Components<br/>Description: CRYSTAL 14.31818MHZ 18PF T/H<br/>In stock: 235896 pcs</div> <div>RFQ</div>      |  <div><b>MP143-E</b><br/>Manufacturers: CTS Electronic Components<br/>Description: CRYSTAL 14.31818MHZ SERIES T/H<br/>In stock: 248111 pcs</div> <div>RFQ</div>    |
|  <div><b>MP138R5</b><br/>Manufacturers: Vishay Precision Group<br/>Description: MP138R5 0.05% BULK<br/>In stock: 10514 pcs</div> <div>RFQ</div>                   |  <div><b>MP138R5L</b><br/>Manufacturers: Vishay Precision Group<br/>Description: MP138R5L 0.05% REELED<br/>In stock: 10785 pcs</div> <div>RFQ</div>                |
|  <div><b>MP131</b><br/>Manufacturers: Apex Tool Group<br/>Description: TIP CONICAL 1/64" FOR WM120<br/>In stock: 10879 pcs</div> <div>RFQ</div>                   |  <div><b>MP1469GJ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 1.5A SYNC<br/>In stock: 100411 pcs</div> <div>RFQ</div> |