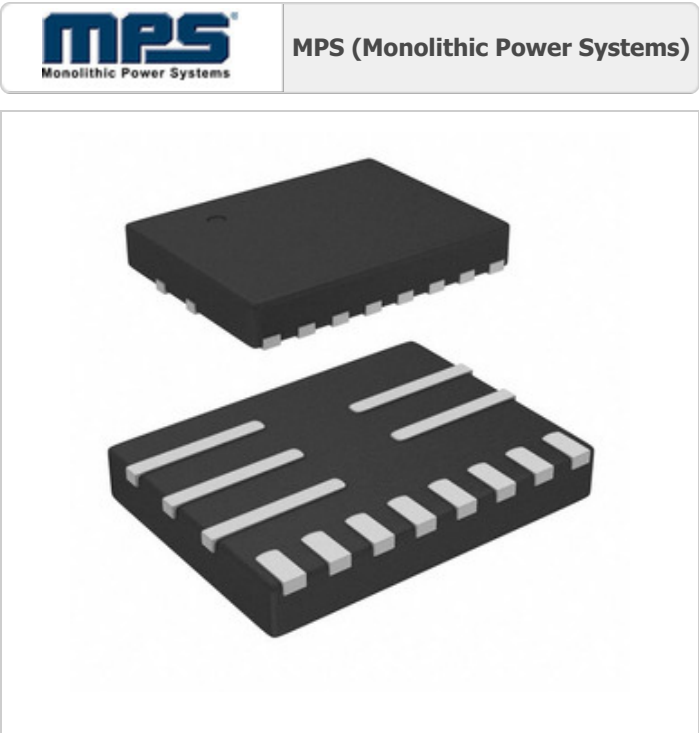




NB671AGQ-P

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NB671AGQ-P                                                                                                       |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                                   |
| Product description | IC REG BUCK ADJ 6A SYNC                                                                                          |
| Datasheets:         |  <a href="#">NB671AGQ-P.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

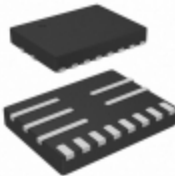
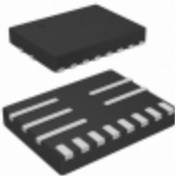
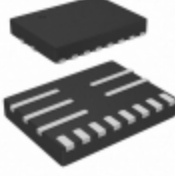
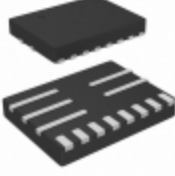
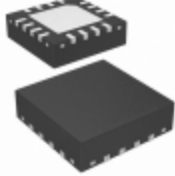
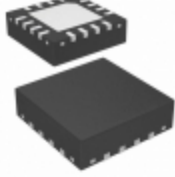
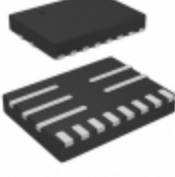
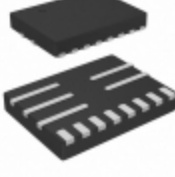
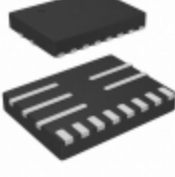
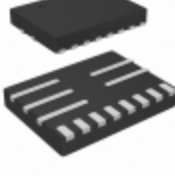
Specifications of NB671AGQ-P

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NB671AGQ-P                                                                                                         |
| MANUFACTURER                     | MPS (Monolithic Power Systems)                                                                                     |
| DESCRIPTION                      | IC REG BUCK ADJ 6A SYNC                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| DATA SHEET                       |  <a href="#">NB671AGQ-P.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.604V                                                                                                             |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                               |
| VOLTAGE - INPUT (MIN)            | 5V                                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 22V                                                                                                                |
| TOPOLOGY                         | Buck                                                                                                               |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 16-QFN (3x3)                                                                                                       |
| SERIES                           | -                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                   |
| PACKAGE / CASE                   | 14-VFQFN Exposed Pad                                                                                               |
| OUTPUT TYPE                      | Adjustable                                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                                           |
| OTHER NAMES                      | 1589-1342-2                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                 |
| NUMBER OF OUTPUTS                | 1                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                      |
| 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            | 500kHz                                                                                                             |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.604V 1 Output 6A 14-VFQFN Exposed Pad                            |
| CURRENT - OUTPUT                 | 6A                                                                                                                 |

Related Tags

|                                           |                                         |                                               |
|-------------------------------------------|-----------------------------------------|-----------------------------------------------|
| MPS (Monolithic Power Systems) NB671AGQ-P | NB671AGQ-P Distributor                  | NB671AGQ-P Supplier                           |
| NB671AGQ-P Price                          | NB671AGQ-P Pictures                     | NB671AGQ-P Image                              |
| NB671AGQ-P PDF Datasheet                  | NB671AGQ-P Download Datasheet           | NB671AGQ-P Datasheet                          |
| NB671AGQ-P Stock                          | Buy NB671AGQ-P                          | Buy MPS (Monolithic Power Systems) NB671AGQ-P |
| MPS (Monolithic Power Systems) NB671AGQ-P | MPS (Monolithic Power Systems) Supplier | MPS (Monolithic Power Systems) Distributor    |
| MPS (Monolithic Power Systems) NB671AGQ-P | Monolithic Power Systems NB671AGQ-P     | Monolithic Power Systems Inc. NB671AGQ-P      |
| MPS (Monolithic Power Systems) NB671AGQ-P |                                         |                                               |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NB671LAGQ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 6A SYNC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>NB671LBGQ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 6A SYNC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>NB671GQ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 6A SYNC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>NB671LAGQ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 6A SYNC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>NB670AGQ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK SYNC 24V 6A<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>NB670GQ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG DL BCK/LDO SYNC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>NB670AGQ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK SYNC 24V 6A<br/>In stock: 318 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>NB670GQ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK SYNC 24V 6A<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>NB671GQ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 6A SYNC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>NB669GQ-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG DL BCK/LDO SYNC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>NB671AGQ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 6A SYNC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>NB669GQ-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK SYNC 24V 6A<br/>In stock: Out stock<br/><div>RFQ</div></div>   |