



Micrel / Microchip Technology

MIC2202BMM

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2202BMM                                                                                                           |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC REG BUCK ADJ 0.6A SYNC 10MSOP                                                                                     |
| Datasheets:         |  MIC2202BMM.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

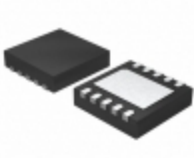
Specifications of MIC2202BMM

|                                  |                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2202BMM                                                                                                   |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                |
| DESCRIPTION                      | IC REG BUCK ADJ 0.6A SYNC 10MSOP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                           |
| DATA SHEET                       |  MIC2202BMM.pdf           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.5V                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                         |
| VOLTAGE - INPUT (MIN)            | 2.3V                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                         |
| TOPOLOGY                         | Buck                                                                                                         |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                                      |
| SERIES                           | -                                                                                                            |
| PACKAGING                        | Tube                                                                                                         |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                     |
| 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   | Contains lead / RoHS non-compliant                                                                           |
| FUNCTION                         | Step-Down                                                                                                    |
| FREQUENCY - SWITCHING            | 2MHz                                                                                                         |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.5V 1 Output 600mA 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| CURRENT - OUTPUT                 | 600mA                                                                                                        |
| BASE PART NUMBER                 | MIC2202                                                                                                      |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology MIC2202BMM | MIC2202BMM Distributor                 | MIC2202BMM Supplier                               |
| MIC2202BMM Price                         | MIC2202BMM Pictures                    | MIC2202BMM Image                                  |
| MIC2202BMM PDF Datasheet                 | MIC2202BMM Download Datasheet          | MIC2202BMM Datasheet                              |
| MIC2202BMM Stock                         | Buy MIC2202BMM                         | Buy Micrel / Microchip Technology MIC2202BMM      |
| Micrel / Microchip Technology MIC2202BMM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology MIC2202BMM | Microchip Technology MIC2202BMM        | Roving Networks / Microchip Technology MIC2202BMM |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC2203BML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BUCK ADJ 0.3A SYNC 10MLF<br/>In stock: Out stock<br/>RFQ</div>      |  <div><b>MIC2202-1.5YML TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BUCK 1.5V 0.6A SYNC 10MLF<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MIC2202YMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BUCK ADJ 0.6A SYNC 10MSOP<br/>In stock: 430 pcs<br/>RFQ</div>          |  <div><b>MIC2202YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BUCK ADJ 0.6A SYNC 10MLF<br/>In stock: Out stock<br/>RFQ</div>      |
|  <div><b>MIC2202BMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BUCK ADJ 0.6A SYNC 10MSOP<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>MIC2202-1.8BMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BCK 1.8V 0.6A SYNC 10MSOP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MIC2202-1.8BML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BUCK 1.8V 0.6A SYNC 10MLF<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MIC2202BML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BUCK ADJ 0.6A SYNC 10MLF<br/>In stock: Out stock<br/>RFQ</div>      |
|  <div><b>MIC2202-1.8BMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BCK 1.8V 0.6A SYNC 10MSOP<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>MIC2202YMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BUCK ADJ 0.6A SYNC 10MSOP<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>MIC2202YML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BUCK ADJ 0.6A SYNC 10MLF<br/>In stock: Out stock<br/>RFQ</div>         |  <div><b>MIC2202BML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BUCK ADJ 0.6A SYNC 10MLF<br/>In stock: Out stock<br/>RFQ</div>         |