

MICROCHIP

Micrel / Microchip Technology



MIC4468BN

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC4468BN                                                                                                            |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC DRIVER MOSF QUAD 1.2A 14-DIP                                                                                      |
| Datasheets:         |  <a href="#">MIC4468BN.pdf</a>      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 24225 pcs stock                                                                                                      |
| 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 MIC4468BN

|                                      |                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | MIC4468BN                                                                                                         |
| MANUFACTURER                         | Micrel / Microchip Technology                                                                                     |
| DESCRIPTION                          | IC DRIVER MOSF QUAD 1.2A 14-DIP                                                                                   |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                                |
| QUANTITY AVAILABLE                   | 24225 pcs                                                                                                         |
| DATA SHEET                           |  <a href="#">MIC4468BN.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 18 V                                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 14-DIP                                                                                                            |
| SERIES                               | -                                                                                                                 |
| RISE / FALL TIME (TYP)               | 14ns, 13ns                                                                                                        |
| PACKAGING                            | Tube                                                                                                              |
| PACKAGE / CASE                       | 14-DIP (0.300", 7.62mm)                                                                                           |
| OPERATING TEMPERATURE                | -40°C ~ 85°C (TA)                                                                                                 |
| NUMBER OF DRIVERS                    | 4                                                                                                                 |
| MOUNTING TYPE                        | Through Hole                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                     |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2.4V                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                                |
| INPUT TYPE                           | Non-Inverting                                                                                                     |
| GATE TYPE                            | N-Channel, P-Channel MOSFET                                                                                       |
| DRIVEN CONFIGURATION                 | Low-Side                                                                                                          |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Non-Inverting 14-DIP                                                                      |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 1.2A, 1.2A                                                                                                        |
| CHANNEL TYPE                         | Independent                                                                                                       |
| BASE PART NUMBER                     | MIC4468                                                                                                           |

Related Tags

|                                         |                                        |                                                  |
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| Micrel / Microchip Technology MIC4468BN | MIC4468BN Distributor                  | MIC4468BN Supplier                               |
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Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
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| <div>MICROCHIP</div> <div><b>MIC4468CWM TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSF QUAD 1.2A 16-SOIC<br/>In stock: 36887 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>MIC4468BWM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSF QUAD 1.2A 16-SOIC<br/>In stock: 30056 pcs</div> <div>RFQ</div>    |
| <div>MICROCHIP</div> <div><b>MIC4467YWM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSF QUAD 1.2A 16-SOIC<br/>In stock: 31722 pcs</div> <div>RFQ</div>    | <div>MICROCHIP</div> <div><b>MIC4467CWM TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSF QUAD 1.2A 16-SOIC<br/>In stock: 38896 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div><b>MIC4468CWM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSF QUAD 1.2A 16SOIC<br/>In stock: 31722 pcs</div> <div>RFQ</div>     | <div>MICROCHIP</div> <div><b>MIC4468BWM TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSF QUAD 1.2A 16-SOIC<br/>In stock: 38756 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div><b>MIC4467ZWM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSF QUAD 1.2A 16-SOIC<br/>In stock: 33642 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>MIC4468CN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSF QUAD 1.2A 14-DIP<br/>In stock: 26256 pcs</div> <div>RFQ</div>      |
| <div>MICROCHIP</div> <div><b>MIC4467YWM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSF QUAD 1.2A 16-SOIC<br/>In stock: 36095 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>MIC4468YN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSFET QUAD 1.2A 14DIP<br/>In stock: 29304 pcs</div> <div>RFQ</div>     |
| <div>MICROCHIP</div> <div><b>MIC4467ZWM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSF QUAD 1.2A 16-SOIC<br/>In stock: 61810 pcs</div> <div>RFQ</div>    | <div>MICROCHIP</div> <div><b>MIC4467ZN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSF QUAD 1.2A 14-DIP<br/>In stock: 29899 pcs</div> <div>RFQ</div>      |