

MICROCHIP

Micrel / Microchip Technology



MIC2076-1BN

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2076-1BN                                                                                                          |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC PW DIST SW DUAL 8DIP                                                                                              |
| Datasheets:         |  MIC2076-1BN.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 80544 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

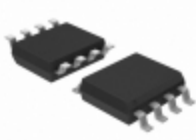
Specifications of MIC2076-1BN

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2076-1BN                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                       |
| DESCRIPTION                      | IC PW DIST SW DUAL 8DIP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE               | 80544 pcs                                                                                           |
| DATA SHEET                       |  MIC2076-1BN.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                        |
| VOLTAGE - LOAD                   | 2.7 V ~ 5.5 V                                                                                       |
| SWITCH TYPE                      | General Purpose                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                              |
| SERIES                           | -                                                                                                   |
| RDS ON (TYP)                     | 90 mOhm                                                                                             |
| RATIO - INPUT:OUTPUT             | 1:2                                                                                                 |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                              |
| OUTPUT TYPE                      | N-Channel                                                                                           |
| OUTPUT CONFIGURATION             | High Side                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                   |
| NUMBER OF OUTPUTS                | 2                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| INTERFACE                        | On/Off                                                                                              |
| INPUT TYPE                       | Non-Inverting                                                                                       |
| FEATURES                         | Slew Rate Controlled, Status Flag                                                                   |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, UVLO                                                    |
| CURRENT - OUTPUT (MAX)           | 500mA                                                                                               |
| BASE PART NUMBER                 | MIC2076                                                                                             |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology MIC2076-1BN | MIC2076-1BN Distributor                | MIC2076-1BN Supplier                               |
| MIC2076-1BN Price                         | MIC2076-1BN Pictures                   | MIC2076-1BN Image                                  |
| MIC2076-1BN PDF Datasheet                 | MIC2076-1BN Download Datasheet         | MIC2076-1BN Datasheet                              |
| MIC2076-1BN Stock                         | Buy MIC2076-1BN                        | Buy Micrel / Microchip Technology MIC2076-1BN      |
| Micrel / Microchip Technology MIC2076-1BN | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology MIC2076-1BN | Microchip Technology MIC2076-1BN       | Roving Networks / Microchip Technology MIC2076-1BN |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC2076-1BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: 130669 pcs<br/><div>RFQ</div></div>       |  <div><b>MIC2076-1BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: 113857 pcs<br/><div>RFQ</div></div>       |
|  <div><b>MIC2076-2BN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8DIP<br/>In stock: 87484 pcs<br/><div>RFQ</div></div>            |  <div><b>MIC2076-1YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: 100488 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MIC2076-2BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: 103025 pcs<br/><div>RFQ</div></div>          |  <div><b>MIC2076-2YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: 75573 pcs<br/><div>RFQ</div></div>        |
|  <div><b>MIC2076-2BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: 142199 pcs<br/><div>RFQ</div></div>       |  <div><b>MIC2075-2YMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-MSOP<br/>In stock: 144086 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC2075-2YMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-MSOP<br/>In stock: 158247 pcs<br/><div>RFQ</div></div> |  <div><b>MIC2076-1YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: 84983 pcs<br/><div>RFQ</div></div>        |
|  <div><b>MIC2075-2YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-SOIC<br/>In stock: 147628 pcs<br/><div>RFQ</div></div>  |  <div><b>MIC2075-2YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-SOIC<br/>In stock: 86182 pcs<br/><div>RFQ</div></div>   |