

MICROCHIP

Micrel / Microchip Technology



MIC2077-2BWM

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2077-2BWM                                                                                                         |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC USB DISTRIB SW QUAD 16-SOIC                                                                                       |
| Datasheets:         |  <a href="#">MIC2077-2BWM.pdf</a>   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 38468 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 MIC2077-2BWM

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2077-2BWM                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                        |
| DESCRIPTION                      | IC USB DISTRIB SW QUAD 16-SOIC                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| QUANTITY AVAILABLE               | 38468 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">MIC2077-2BWM.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                                         |
| VOLTAGE - LOAD                   | 2.7 V ~ 5.5 V                                                                                                        |
| SWITCH TYPE                      | USB Switch                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                              |
| SERIES                           | -                                                                                                                    |
| RDS ON (TYP)                     | 100 mOhm                                                                                                             |
| RATIO - INPUT:OUTPUT             | 2 x 1:2                                                                                                              |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                                       |
| OUTPUT TYPE                      | N-Channel                                                                                                            |
| OUTPUT CONFIGURATION             | High Side                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                    |
| NUMBER OF OUTPUTS                | 4                                                                                                                    |
| 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                 | MIC2077                                                                                                              |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology MIC2077-2BWM | MIC2077-2BWM Distributor               | MIC2077-2BWM Supplier                               |
| MIC2077-2BWM Price                         | MIC2077-2BWM Pictures                  | MIC2077-2BWM Image                                  |
| MIC2077-2BWM PDF Datasheet                 | MIC2077-2BWM Download Datasheet        | MIC2077-2BWM Datasheet                              |
| MIC2077-2BWM Stock                         | Buy MIC2077-2BWM                       | Buy Micrel / Microchip Technology MIC2077-2BWM      |
| Micrel / Microchip Technology MIC2077-2BWM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology MIC2077-2BWM | Microchip Technology MIC2077-2BWM      | Roving Networks / Microchip Technology MIC2077-2BWM |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC2077-1YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB DISTRIB SW QUAD 16-SOIC<br/>In stock: 44299 pcs<br/><div>RFQ</div></div>     |  <div><b>MIC2077-2BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB DISTRIB SW QUAD 16-SOIC<br/>In stock: 43107 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MIC2077-2YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB DISTRIB SW QUAD 16-SOIC<br/>In stock: 35919 pcs<br/><div>RFQ</div></div>     |  <div><b>MIC2077-2YWM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB DISTRIB SW QUAD 16-SOIC<br/>In stock: 43559 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC2085-JBQS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR HOW SWAP SGL 16-QSOP<br/>In stock: 15426 pcs<br/><div>RFQ</div></div>     |  <div><b>MIC2077-2BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB DISTRIB SW QUAD 16-SOIC<br/>In stock: 57194 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MIC2077-2YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB DISTRIB SW QUAD 16-SOIC<br/>In stock: 55608 pcs<br/><div>RFQ</div></div>  |  <div><b>MIC2077-1YWM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB DISTRIB SW QUAD 16-SOIC<br/>In stock: 46111 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC2077-2YWM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB DISTRIB SW QUAD 16-SOIC<br/>In stock: 47143 pcs<br/><div>RFQ</div></div>    |  <div><b>MIC2077-1YWM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB DISTRIB SW QUAD 16-SOIC<br/>In stock: 41366 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MIC2077-2BWM TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB DISTRIB SW QUAD 16-SOIC<br/>In stock: 55691 pcs<br/><div>RFQ</div></div> |  <div><b>MIC2077-1YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB DISTRIB SW QUAD 16-SOIC<br/>In stock: 51624 pcs<br/><div>RFQ</div></div>  |