



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2076A-2YM-TR

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2076A-2YM-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                         |
| Product description | IC PW DIST SW DUAL 8SOIC                                                                                              |
| Datasheets:         |  <a href="#">MIC2076A-2YM-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 112569 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of MIC2076A-2YM-TR

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2076A-2YM-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                           |
| DESCRIPTION                      | IC PW DIST SW DUAL 8SOIC                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 112569 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">MIC2076A-2YM-TR.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                                            |
| VOLTAGE - LOAD                   | 2.7 V ~ 5.5 V                                                                                                           |
| SWITCH TYPE                      | General Purpose                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                  |
| SERIES                           | -                                                                                                                       |
| RDS ON (TYP)                     | 100 mOhm                                                                                                                |
| RATIO - INPUT:OUTPUT             | 1:2                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                           |
| OUTPUT TYPE                      | N-Channel                                                                                                               |
| OUTPUT CONFIGURATION             | High Side                                                                                                               |
| OTHER NAMES                      | MIC2076A-2YM TR<br>MIC2076A-2YM TR-ND                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                       |
| NUMBER OF OUTPUTS                | 2                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS 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                 | MIC2076A                                                                                                                |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology MIC2076A-2YM-TR | MIC2076A-2YM-TR Distributor            | MIC2076A-2YM-TR Supplier                               |
| MIC2076A-2YM-TR Price                         | MIC2076A-2YM-TR Pictures               | MIC2076A-2YM-TR Image                                  |
| MIC2076A-2YM-TR PDF Datasheet                 | MIC2076A-2YM-TR Download Datasheet     | MIC2076A-2YM-TR Datasheet                              |
| MIC2076A-2YM-TR Stock                         | Buy MIC2076A-2YM-TR                    | Buy Micrel / Microchip Technology MIC2076A-2YM-TR      |
| Micrel / Microchip Technology MIC2076A-2YM-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology MIC2076A-2YM-TR | Microchip Technology MIC2076A-2YM-TR   | Roving Networks / Microchip Technology MIC2076A-2YM-TR |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                         |
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| <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</div> <div>RFQ</div>            | <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</div> <div>RFQ</div> |
| <div></div> <div><b>MIC2077-1BWM TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB DISTRIB SW QUAD 16-SOIC<br/>In stock: 45631 pcs</div> <div>RFQ</div> | <div></div> <div><b>MIC2076-2YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: 84037 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>MIC2077-1BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB DISTRIB SW QUAD 16-SOIC<br/>In stock: 45010 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MIC2077-1YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB DISTRIB SW QUAD 16-SOIC<br/>In stock: 44299 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MIC2076A-1YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: 204855 pcs</div> <div>RFQ</div>         | <div></div> <div><b>MIC2077-1BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB DISTRIB SW QUAD 16-SOIC<br/>In stock: 65600 pcs</div> <div>RFQ</div> |
| <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</div> <div>RFQ</div>           | <div></div> <div><b>MIC2076A-1YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: 114958 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>MIC2076A-2YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: 185723 pcs</div> <div>RFQ</div>         | <div></div> <div><b>MIC2077-1BWM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB DISTRIB SW QUAD 16-SOIC<br/>In stock: 37768 pcs</div> <div>RFQ</div>   |