

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2026-1YM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2026-1YM                                                                                                  |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC PW DIST SW DUAL 8SOIC                                                                                     |
| Datasheets:         |  MIC2026-1YM.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

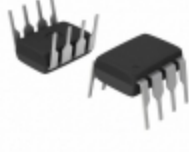
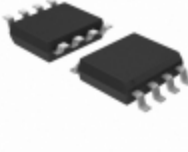
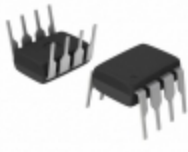
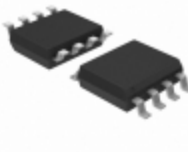
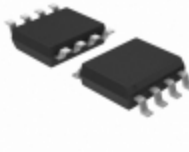
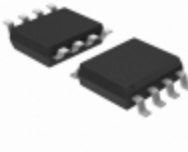
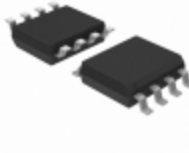
Specifications of MIC2026-1YM

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2026-1YM                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                       |
| DESCRIPTION                      | IC PW DIST SW DUAL 8SOIC                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  MIC2026-1YM.pdf |
| 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)                     | 90 mOhm                                                                                             |
| RATIO - INPUT:OUTPUT             | 1:2                                                                                                 |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                       |
| OUTPUT TYPE                      | N-Channel                                                                                           |
| OUTPUT CONFIGURATION             | High Side                                                                                           |
| OTHER NAMES                      | 576-2137<br>MIC2026-1YM-ND<br>MIC20261YM                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                   |
| NUMBER OF OUTPUTS                | 2                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                            |
| 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                 | MIC2026                                                                                             |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology MIC2026-1YM | MIC2026-1YM Distributor                | MIC2026-1YM Supplier                               |
| MIC2026-1YM Price                         | MIC2026-1YM Pictures                   | MIC2026-1YM Image                                  |
| MIC2026-1YM PDF Datasheet                 | MIC2026-1YM Download Datasheet         | MIC2026-1YM Datasheet                              |
| MIC2026-1YM Stock                         | Buy MIC2026-1YM                        | Buy Micrel / Microchip Technology MIC2026-1YM      |
| Micrel / Microchip Technology MIC2026-1YM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology MIC2026-1YM | Microchip Technology MIC2026-1YM       | Roving Networks / Microchip Technology MIC2026-1YM |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC2026-1BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MIC2025.V</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: FUSE AUTO 25A 32VDC BLADE MICRO<br/>In stock: Out stock<br/><div>RFQ</div></div>               |
|  <div><b>MIC2026-1BN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>MIC2026-2BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
|  <div><b>MIC2025.VP</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: FUSE AUTO 25A 32VDC BLADE MICRO<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>MIC2026-2BN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
|  <div><b>MIC2026-2YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MIC2026-2BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>MIC2026-2YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MIC2026-1BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>MIC2026-1YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MIC2025-2YMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |