

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2025-2YMM

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2025-2YMM                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                      |
| Product description | IC DISTRIBUTION SW SGL 8-MSOP                                                                                      |
| Datasheets:         |  <a href="#">MIC2025-2YMM.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 153638 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of MIC2025-2YMM

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2025-2YMM                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                        |
| DESCRIPTION                      | IC DISTRIBUTION SW SGL 8-MSOP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 153638 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">MIC2025-2YMM.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                                         |
| VOLTAGE - LOAD                   | 2.7 V ~ 5.5 V                                                                                                        |
| SWITCH TYPE                      | General Purpose                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                               |
| SERIES                           | MM8™                                                                                                                 |
| RDS ON (TYP)                     | 90 mOhm                                                                                                              |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                                  |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                               |
| OUTPUT TYPE                      | N-Channel                                                                                                            |
| OUTPUT CONFIGURATION             | High Side                                                                                                            |
| OTHER NAMES                      | 576-1692-5<br>MIC2025-2YMM-ND<br>MIC20252YMM                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                    |
| NUMBER OF OUTPUTS                | 1                                                                                                                    |
| 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                 | MIC2025                                                                                                              |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology MIC2025-2YMM | MIC2025-2YMM Distributor               | MIC2025-2YMM Supplier                               |
| MIC2025-2YMM Price                         | MIC2025-2YMM Pictures                  | MIC2025-2YMM Image                                  |
| MIC2025-2YMM PDF Datasheet                 | MIC2025-2YMM Download Datasheet        | MIC2025-2YMM Datasheet                              |
| MIC2025-2YMM Stock                         | Buy MIC2025-2YMM                       | Buy Micrel / Microchip Technology MIC2025-2YMM      |
| Micrel / Microchip Technology MIC2025-2YMM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology MIC2025-2YMM | Microchip Technology MIC2025-2YMM      | Roving Networks / Microchip Technology MIC2025-2YMM |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MIC2025.V</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: FUSE AUTO 25A 32VDC BLADE MICRO<br/>In stock: 107842 pcs</div> <div>RFQ</div>               | <div></div> <div><b>MIC2025-2FBMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-MSOP<br/>In stock: 135328 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MIC2025.VP</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: FUSE AUTO 25A 32VDC BLADE MICRO<br/>In stock: 16149 pcs</div> <div>RFQ</div>               | <div></div> <div><b>MIC2026-1BN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8DIP<br/>In stock: 83445 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>MIC2025-2FBM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-SOIC<br/>In stock: 133695 pcs</div> <div>RFQ</div> | <div></div> <div><b>MIC2025-2YMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-MSOP<br/>In stock: 220680 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MIC2025-2FBM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-SOIC<br/>In stock: 145810 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MIC2026-1BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: 173131 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>MIC2025-2YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-SOIC<br/>In stock: 126595 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MIC2025-2FBMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-MSOP<br/>In stock: 150032 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MIC2025-2YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION 1CHAN 8SOIC<br/>In stock: 115530 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MIC2026-1BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PW DIST SW DUAL 8SOIC<br/>In stock: 179176 pcs</div> <div>RFQ</div>           |