



Micrel / Microchip Technology

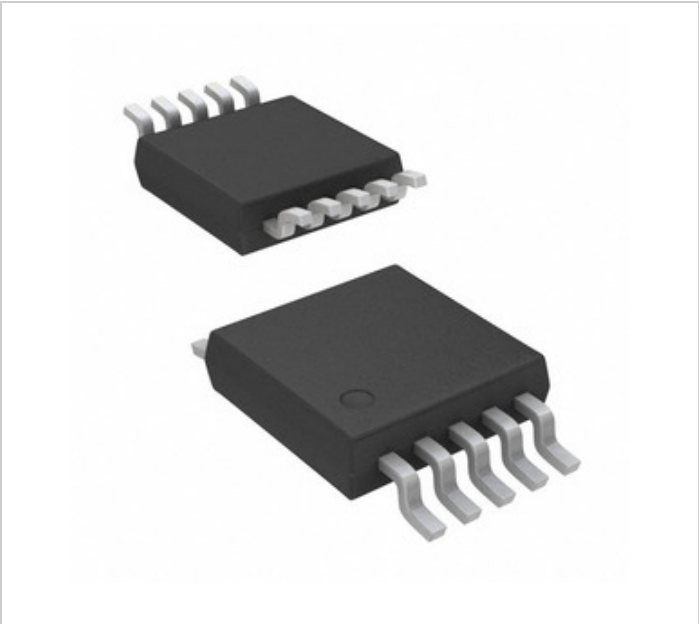


Image may be representation. See specifications for product details.

MIC2041-2YMM-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2041-2YMM-TR                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC DISTRIBUTION SW SGL 10-MSOP                                                                               |
| Datasheets:         |  MIC2041-2YMM-TR.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MIC2041-2YMM-TR

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2041-2YMM-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                      | IC DISTRIBUTION SW SGL 10-MSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  MIC2041-2YMM-TR.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.6 V ~ 5.5 V                                                                                           |
| VOLTAGE - LOAD                   | 0.8 V ~ 5.5 V                                                                                           |
| SWITCH TYPE                      | General Purpose                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                                 |
| SERIES                           | -                                                                                                       |
| RDS ON (TYP)                     | 50 mOhm                                                                                                 |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                |
| OUTPUT TYPE                      | N-Channel                                                                                               |
| OUTPUT CONFIGURATION             | High Side                                                                                               |
| OTHER NAMES                      | MIC2041-2YMM TR<br>MIC2041-2YMM TR-ND<br>MIC2041-2YMMTR<br>MIC2041-2YMMTR-ND                            |
| 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                         | Auto Restart, Status Flag                                                                               |
| FAULT PROTECTION                 | Current Limiting (Adjustable), Over Temperature, UVLO                                                   |
| CURRENT - OUTPUT (MAX)           | 1.5A                                                                                                    |
| BASE PART NUMBER                 | MIC2041                                                                                                 |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology MIC2041-2YMM-TR | MIC2041-2YMM-TR Distributor            | MIC2041-2YMM-TR Supplier                               |
| MIC2041-2YMM-TR Price                         | MIC2041-2YMM-TR Pictures               | MIC2041-2YMM-TR Image                                  |
| MIC2041-2YMM-TR PDF Datasheet                 | MIC2041-2YMM-TR Download Datasheet     | MIC2041-2YMM-TR Datasheet                              |
| MIC2041-2YMM-TR Stock                         | Buy MIC2041-2YMM-TR                    | Buy Micrel / Microchip Technology MIC2041-2YMM-TR      |
| Micrel / Microchip Technology MIC2041-2YMM-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology MIC2041-2YMM-TR | Microchip Technology MIC2041-2YMM-TR   | Roving Networks / Microchip Technology MIC2041-2YMM-TR |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                    |
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|  <div><b>MIC2042-1YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-SOIC<br/>In stock: 425 pcs<br/><div>RFQ</div></div>        |  <div><b>MIC2041-2YMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>MIC2041-1YMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MIC2041-2BMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MIC2042-1BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>MIC2041-2BMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>MIC2042-1BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>MIC2042-1YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MIC2041-1BMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MIC2041-1YMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>MIC2042-1BTS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 14-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>MIC2042-1BTS-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 14-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |