

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2043-2BM-TR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2043-2BM-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC DISTRIBUTION SW SGL 8-SOIC                                                                                        |
| Datasheets:         |  <a href="#">MIC2043-2BM-TR.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 43463 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MIC2043-2BM-TR

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2043-2BM-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                          |
| DESCRIPTION                      | IC DISTRIBUTION SW SGL 8-SOIC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 43463 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">MIC2043-2BM-TR.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.6 V ~ 5.5 V                                                                                                          |
| VOLTAGE - LOAD                   | 1.6 V ~ 5.5 V                                                                                                          |
| SWITCH TYPE                      | General Purpose                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                 |
| SERIES                           | -                                                                                                                      |
| RDS ON (TYP)                     | 40 mOhm                                                                                                                |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                          |
| OUTPUT TYPE                      | N-Channel                                                                                                              |
| OUTPUT CONFIGURATION             | High Side                                                                                                              |
| OTHER NAMES                      | MIC2043-2BM TR<br>MIC2043-2BM TR-ND<br>MIC2043-2BMTR<br>MIC2043-2BMTR-ND                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                      |
| NUMBER OF OUTPUTS                | 1                                                                                                                      |
| 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 (Adjustable), Open Load Detect, Over Temperature, UVLO                                                |
| CURRENT - OUTPUT (MAX)           | 3A                                                                                                                     |
| BASE PART NUMBER                 | MIC2043                                                                                                                |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology MIC2043-2BM-TR | MIC2043-2BM-TR Distributor             | MIC2043-2BM-TR Supplier                               |
| MIC2043-2BM-TR Price                         | MIC2043-2BM-TR Pictures                | MIC2043-2BM-TR Image                                  |
| MIC2043-2BM-TR PDF Datasheet                 | MIC2043-2BM-TR Download Datasheet      | MIC2043-2BM-TR Datasheet                              |
| MIC2043-2BM-TR Stock                         | Buy MIC2043-2BM-TR                     | Buy Micrel / Microchip Technology MIC2043-2BM-TR      |
| Micrel / Microchip Technology MIC2043-2BM-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology MIC2043-2BM-TR | Microchip Technology MIC2043-2BM-TR    | Roving Networks / Microchip Technology MIC2043-2BM-TR |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MIC2043-2YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-SOIC<br/>In stock: 62815 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MIC2043-1YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-SOIC<br/>In stock: 59869 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MIC2043-2BTS-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 14-TSSOP<br/>In stock: 52544 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MIC2043-2YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-SOIC<br/>In stock: 49316 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MIC2043-2BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-SOIC<br/>In stock: 31154 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MIC2043-1YTS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 14-TSSOP<br/>In stock: 58851 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MIC2043-1BTS-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 14-TSSOP<br/>In stock: 45592 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MIC2043-2YTS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 14-TSSOP<br/>In stock: 46313 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MIC2043-2BTS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 14-TSSOP<br/>In stock: 39089 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MIC2043-1YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 8-SOIC<br/>In stock: 43730 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MIC2043-1YTS-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 14-TSSOP<br/>In stock: 58065 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MIC2043-2YTS-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW SGL 14-TSSOP<br/>In stock: 46598 pcs<br/><div>RFQ</div></div> |