



MIC2003-0.5YML-TR

|                     |                                                                                                         |
|---------------------|---------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2003-0.5YML-TR                                                                                       |
| Manufacturer/Brand: | Micro Commercial Components (MCC)                                                                       |
| Product description | IC DISTRIBUTION SW 0.5A 6-MLF                                                                           |
| Datasheets:         |  MIC2003-0.5YML-TR.pdf |
| Ship From           | Hong Kong                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                   |

REQUEST FOR QUOTATION

Specifications of MIC2003-0.5YML-TR

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2003-0.5YML-TR                                                                                         |
| MANUFACTURER                     | Microchip Technology                                                                                      |
| DESCRIPTION                      | IC DISTRIBUTION SW 0.5A 6-MLF                                                                             |
| LEAD FREE STATUS / ROHS STATUS   |                                                                                                           |
| DATA SHEET                       |  MIC2003-0.5YML-TR.pdf |
| VOLTAGE - LOAD                   | 70 mOhm                                                                                                   |
| VOLTAGE - BREAKDOWN              | 6-MLF® (2x2)                                                                                              |
| SERIES                           | -                                                                                                         |
| ROHS STATUS                      | Digi-Reel®                                                                                                |
| POLARIZATION                     | 6-VQFN Exposed Pad, 6-MLF®                                                                                |
| OUTPUT TYPE                      | P-Channel                                                                                                 |
| OUTPUT CONFIGURATION             | 1                                                                                                         |
| OTHER NAMES                      | 1611-MIC2003-0.5YML-DKR                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| MANUFACTURER PART NUMBER         | MIC2003-0.5YML-TR                                                                                         |
| INTERFACE                        | On/Off                                                                                                    |
| INPUT TYPE                       | Non-Inverting                                                                                             |
| FEATURES                         | -                                                                                                         |
| FEATURE PINS                     | 500mA                                                                                                     |
| DRIVEN CONFIGURATION             | 2.5 V ~ 5.5 V                                                                                             |
| DIFFERENTIAL - INPUT:OUTPUT      | 1:1                                                                                                       |
| DESCRIPTION                      | IC DISTRIBUTION SW 0.5A 6-MLF                                                                             |
| DATA CONVERTERS                  | Not Required                                                                                              |
| CONTROL FEATURES                 | Current Limiting (Fixed), Over Temperature                                                                |
| CONTACT RATING @ VOLTAGE         | High Side                                                                                                 |
| CONFIGURATION                    | Lead free                                                                                                 |
| AUXILIARY SENSE                  | General Purpose                                                                                           |

Related Tags

|                                                     |                                                     |                                                         |
|-----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| Micro Commercial Components (MCC) MIC2003-0.5YML-TR | MIC2003-0.5YML-TR Distributor                       | MIC2003-0.5YML-TR Supplier                              |
| MIC2003-0.5YML-TR Price                             | MIC2003-0.5YML-TR Pictures                          | MIC2003-0.5YML-TR Image                                 |
| MIC2003-0.5YML-TR PDF Datasheet                     | MIC2003-0.5YML-TR Download Datasheet                | MIC2003-0.5YML-TR Datasheet                             |
| MIC2003-0.5YML-TR Stock                             | Buy MIC2003-0.5YML-TR                               | Buy Micro Commercial Components (MCC) MIC2003-0.5YML-TR |
| Micro Commercial Components (MCC) MIC2003-0.5YML-TR | Micro Commercial Components (MCC) Supplier          | Micro Commercial Components (MCC) Distributor           |
| Micro Commercial Components (MCC) MIC2003-0.5YML-TR | Micro Commercial Components MIC2003-0.5YML-TR       | MCC MIC2003-0.5YML-TR                                   |
| Micro Commercial Co MIC2003-0.5YML-TR               | Micro Commercial Components (MCC) MIC2003-0.5YML-TR |                                                         |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MIC184YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>        |  <p><b>MIC2003-0.5YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW 0.5A 6-MLF<br/>In stock: Out stock</p> <p>RFQ</p>   |
|  <p><b>MIC184YMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8MSOP<br/>In stock: Out stock</p> <p>RFQ</p>       |  <p><b>MIC2003-0.5YM5TX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW 0.5A SOT23-5<br/>In stock: Out stock</p> <p>RFQ</p>  |
|  <p><b>MIC2003-0.8YM5TX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW 0.8A SOT23-5<br/>In stock: Out stock</p> <p>RFQ</p>  |  <p><b>MIC184YMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8MSOP<br/>In stock: 872 pcs</p> <p>RFQ</p>            |
|  <p><b>MIC2003-0.5YM5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW 0.5A SOT23-5<br/>In stock: Out stock</p> <p>RFQ</p>    |  <p><b>MIC2003-0.5YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW 0.5A SOT23-5<br/>In stock: Out stock</p> <p>RFQ</p> |
|  <p><b>MIC2003-0.8YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW 0.8A SOT23-5<br/>In stock: Out stock</p> <p>RFQ</p> |  <p><b>MIC2003-0.8YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW 0.8A 6-MLF<br/>In stock: Out stock</p> <p>RFQ</p>   |
|  <p><b>MIC2003-1.2YM5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW 1.2A SOT23-5<br/>In stock: Out stock</p> <p>RFQ</p>    |  <p><b>MIC2003-0.8YM5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW 0.8A SOT23-5<br/>In stock: Out stock</p> <p>RFQ</p>    |