



Micrel / Microchip Technology

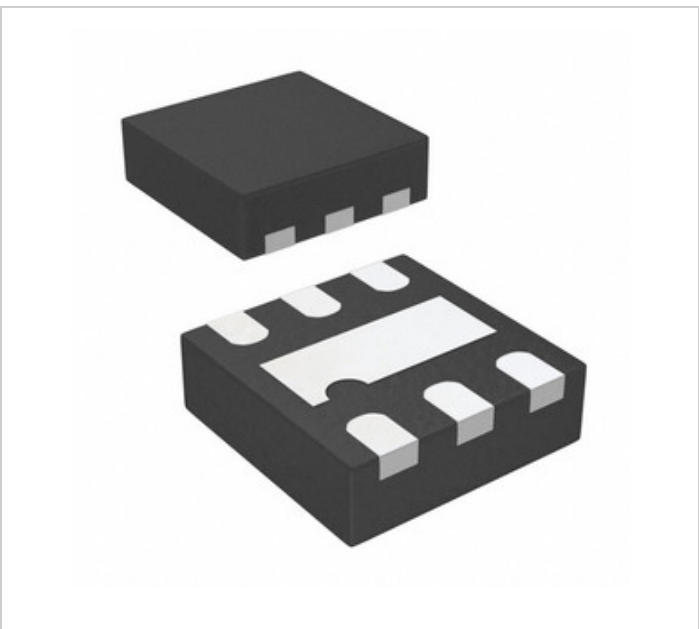


Image may be representation. See specifications for product details.

MIC2007YML-TR

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2007YML-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                       |
| Product description | IC DISTRIBUTION SW ADJ 6-MLF                                                                                        |
| Datasheets:         |  <a href="#">MIC2007YML-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 200672 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

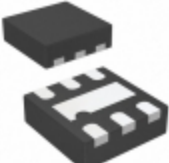
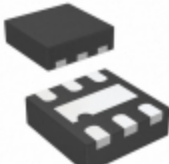
Specifications of MIC2007YML-TR

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2007YML-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                         |
| DESCRIPTION                      | IC DISTRIBUTION SW ADJ 6-MLF                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 200672 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">MIC2007YML-TR.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                                          |
| VOLTAGE - LOAD                   | 2.5 V ~ 5.5 V                                                                                                         |
| SWITCH TYPE                      | General Purpose                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 6-MLF® (2x2)                                                                                                          |
| SERIES                           | -                                                                                                                     |
| RDS ON (TYP)                     | 70 mOhm                                                                                                               |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 6-VDFN Exposed Pad, 6-MLF®                                                                                            |
| OUTPUT TYPE                      | P-Channel                                                                                                             |
| OUTPUT CONFIGURATION             | High Side                                                                                                             |
| OTHER NAMES                      | 576-1679-2<br>MIC2007YMLTR<br>MIC2007YMLTR-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                         | Load Discharge, Slew Rate Controlled                                                                                  |
| FAULT PROTECTION                 | Current Limiting (Adjustable), Over Temperature                                                                       |
| CURRENT - OUTPUT (MAX)           | 2A                                                                                                                    |
| BASE PART NUMBER                 | MIC2007                                                                                                               |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MIC2007YML-TR | MIC2007YML-TR Distributor              | MIC2007YML-TR Supplier                               |
| MIC2007YML-TR Price                         | MIC2007YML-TR Pictures                 | MIC2007YML-TR Image                                  |
| MIC2007YML-TR PDF Datasheet                 | MIC2007YML-TR Download Datasheet       | MIC2007YML-TR Datasheet                              |
| MIC2007YML-TR Stock                         | Buy MIC2007YML-TR                      | Buy Micrel / Microchip Technology MIC2007YML-TR      |
| Micrel / Microchip Technology MIC2007YML-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MIC2007YML-TR | Microchip Technology MIC2007YML-TR     | Roving Networks / Microchip Technology MIC2007YML-TR |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC2008YM6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION ADJ SOT23-6<br/>In stock: 109739 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>MIC2008YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW ADJ 6-MLF<br/>In stock: 90634 pcs<br/><a href="#">RFQ</a></div>        |
|  <div><b>MIC2007YM6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION ADJ SOT23-6<br/>In stock: 259528 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>MIC2009A-1YM6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POWER SWITCH 1.0A SOT23-6<br/>In stock: 192753 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>MIC2006-1.2YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW 1.2A 6-MLF<br/>In stock: 3874 pcs<br/><a href="#">RFQ</a></div> |  <div><b>MIC2006-1.2YM6TX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW 1.2A SOT23-6<br/>In stock: 115824 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>MIC2009A-2YM6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POWER SWITCH 2.0A SOT23-6<br/>In stock: 214872 pcs<br/><a href="#">RFQ</a></div> |  <div><b>MIC2006-1.2YM6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW 1.2A SOT23-6<br/>In stock: 5968 pcs<br/><a href="#">RFQ</a></div>  |
|  <div><b>MIC2008YM6</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW ADJ SOT23-6<br/>In stock: 78386 pcs<br/><a href="#">RFQ</a></div>      |  <div><b>MIC2006-1.2YM6</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW 1.2A SOT23-6<br/>In stock: 94672 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>MIC2008YM6TX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW ADJ SOT23-6<br/>In stock: 108460 pcs<br/><a href="#">RFQ</a></div>   |  <div><b>MIC2007YM6TX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DISTRIBUTION SW ADJ SOT23-6<br/>In stock: 112749 pcs<br/><a href="#">RFQ</a></div>      |