

MICROCHIP

Micrel / Microchip Technology



MIC2039BYM6-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2039BYM6-TR                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC SW DISTRIBUTION SOT23-6L                                                                                  |
| Datasheets:         |  MIC2039BYM6-TR.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 164544 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MIC2039BYM6-TR

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2039BYM6-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                          |
| DESCRIPTION                      | IC SW DISTRIBUTION SOT23-6L                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 164544 pcs                                                                                             |
| DATA SHEET                       |  MIC2039BYM6-TR.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                           |
| VOLTAGE - LOAD                   | 2.5 V ~ 5.5 V                                                                                          |
| SWITCH TYPE                      | General Purpose                                                                                        |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                                                               |
| SERIES                           | -                                                                                                      |
| RDS ON (TYP)                     | 75 mOhm                                                                                                |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                    |
| PACKAGING                        | Cut Tape (CT)                                                                                          |
| PACKAGE / CASE                   | SOT-23-6                                                                                               |
| OUTPUT TYPE                      | P-Channel                                                                                              |
| OUTPUT CONFIGURATION             | High Side                                                                                              |
| OTHER NAMES                      | 576-4191-1                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INTERFACE                        | On/Off                                                                                                 |
| INPUT TYPE                       | Inverting                                                                                              |
| FEATURES                         | Slew Rate Controlled, Status Flag                                                                      |
| FAULT PROTECTION                 | Current Limiting (Adjustable), Over Temperature, UVLO                                                  |
| CURRENT - OUTPUT (MAX)           | 2.5A                                                                                                   |
| BASE PART NUMBER                 | MIC2039                                                                                                |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology MIC2039BYM6-TR | MIC2039BYM6-TR Distributor             | MIC2039BYM6-TR Supplier                               |
| MIC2039BYM6-TR Price                         | MIC2039BYM6-TR Pictures                | MIC2039BYM6-TR Image                                  |
| MIC2039BYM6-TR PDF Datasheet                 | MIC2039BYM6-TR Download Datasheet      | MIC2039BYM6-TR Datasheet                              |
| MIC2039BYM6-TR Stock                         | Buy MIC2039BYM6-TR                     | Buy Micrel / Microchip Technology MIC2039BYM6-TR      |
| Micrel / Microchip Technology MIC2039BYM6-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology MIC2039BYM6-TR | Microchip Technology MIC2039BYM6-TR    | Roving Networks / Microchip Technology MIC2039BYM6-TR |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC2039BYMT-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION 6TDFN<br/>In stock: 102300 pcs<br/>RFQ</div>    |  <div><b>MIC2039EYMT-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION 6TDFN<br/>In stock: 100273 pcs<br/>RFQ</div>         |
|  <div><b>MIC2039EYM6-T5</b><br/>Manufacturers: Microchip Technology<br/>Description: IC SW DISTRIBUTION SOT23-6L<br/>In stock: 5941 pcs<br/>RFQ</div>            |  <div><b>MIC2039BYM6-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION SOT23-6L<br/>In stock: 83134 pcs<br/>RFQ</div>       |
|  <div><b>MIC2039EYM6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION SOT23-6L<br/>In stock: 167850 pcs<br/>RFQ</div> |  <div><b>MIC2039AYMT-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION 6TDFN<br/>In stock: 119549 pcs<br/>RFQ</div>         |
|  <div><b>MIC2039AYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION 6TDFN<br/>In stock: 163400 pcs<br/>RFQ</div>    |  <div><b>MIC2039AYM6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION SOT23-6L<br/>In stock: 185327 pcs<br/>RFQ</div>      |
|  <div><b>MIC2039BYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION 6TDFN<br/>In stock: 168514 pcs<br/>RFQ</div>    |  <div><b>MIC2039AYM6-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION SOT23-6L<br/>In stock: 116325 pcs<br/>RFQ</div>      |
|  <div><b>MIC2039EYM6-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW DISTRIBUTION SOT23-6L<br/>In stock: 104813 pcs<br/>RFQ</div> |  <div><b>MIC2039-1AYMT-EV</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: EVAL BOARD POWER DISTRIBUTION SW<br/>In stock: 4827 pcs<br/>RFQ</div> |