

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2588-2YM-TR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2588-2YM-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC CTRLR HOT-SWAP 1CH NEG 8-SOIC                                                                                     |
| Datasheets:         |  <a href="#">MIC2588-2YM-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 45071 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MIC2588-2YM-TR

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2588-2YM-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                          |
| DESCRIPTION                      | IC CTRLR HOT-SWAP 1CH NEG 8-SOIC                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 45071 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">MIC2588-2YM-TR.pdf</a> |
| VOLTAGE - SUPPLY                 | -80 V ~ -19 V                                                                                                          |
| TYPE                             | Hot Swap Controller                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                 |
| SERIES                           | -                                                                                                                      |
| PROGRAMMABLE FEATURES            | Current Limit, OVP, Slew Rate, UVLO                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                          |
| OTHER NAMES                      | 576-1482-2<br>MIC2588-2YM TR<br>MIC2588-2YMTR                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                           |
| NUMBER OF CHANNELS               | 1                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| INTERNAL SWITCH(S)               | No                                                                                                                     |
| FEATURES                         | Fault Timeout, Latched Fault                                                                                           |
| FEATURE PINS                     | DRAIN, OV, /PWRGD, UV                                                                                                  |
| DETAILED DESCRIPTION             | Hot Swap Controller 1 Channel -48V 8-SOIC                                                                              |
| CURRENT - SUPPLY                 | 3mA                                                                                                                    |
| CURRENT - OUTPUT (MAX)           | -                                                                                                                      |
| BASE PART NUMBER                 | MIC2588                                                                                                                |
| APPLICATIONS                     | -48V                                                                                                                   |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology MIC2588-2YM-TR | MIC2588-2YM-TR Distributor             | MIC2588-2YM-TR Supplier                               |
| MIC2588-2YM-TR Price                         | MIC2588-2YM-TR Pictures                | MIC2588-2YM-TR Image                                  |
| MIC2588-2YM-TR PDF Datasheet                 | MIC2588-2YM-TR Download Datasheet      | MIC2588-2YM-TR Datasheet                              |
| MIC2588-2YM-TR Stock                         | Buy MIC2588-2YM-TR                     | Buy Micrel / Microchip Technology MIC2588-2YM-TR      |
| Micrel / Microchip Technology MIC2588-2YM-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology MIC2588-2YM-TR | Microchip Technology MIC2588-2YM-TR    | Roving Networks / Microchip Technology MIC2588-2YM-TR |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                    |
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| <div>MICROCHIP</div> <div><b>MIC2589-1BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR HOT SWAP NEG HV 14-SOIC<br/>In stock: 13460 pcs</div> <div>RFQ</div>    | <div>MICROCHIP</div> <div><b>MIC2588-2BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR HOT SWAP NEG HV 8-SOIC<br/>In stock: 29201 pcs</div> <div>RFQ</div>     |
| <div>MICROCHIP</div> <div><b>MIC2589-1BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR HOT SWAP NEG HV 14-SOIC<br/>In stock: 20774 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>MIC2588-1YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR HOT-SWAP 1CH NEG 8-SOIC<br/>In stock: 45503 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div><b>MIC2589-1YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR HOT-SWAP 1CH NEG 14SOIC<br/>In stock: 20115 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>MIC2588-2BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR HOT SWAP NEG HV 8-SOIC<br/>In stock: 34735 pcs</div> <div>RFQ</div>  |
| <div>MICROCHIP</div> <div><b>MIC2589-2BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR HOT SWAP NEG HV 14-SOIC<br/>In stock: 22112 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>MIC2589-2BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR HOT SWAP NEG HV 14-SOIC<br/>In stock: 15364 pcs</div> <div>RFQ</div>    |
| <div>MICROCHIP</div> <div><b>MIC2589-1YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR HOT SWAP NEG HV 14-SOIC<br/>In stock: 5803 pcs</div> <div>RFQ</div>     | <div>MICROCHIP</div> <div><b>MIC2588-1BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR HOT SWAP NEG HV 8-SOIC<br/>In stock: 45026 pcs</div> <div>RFQ</div>  |
| <div>MICROCHIP</div> <div><b>MIC2588-1YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR HOT SWAP NEG HV 8-SOIC<br/>In stock: 42309 pcs</div> <div>RFQ</div>     | <div>MICROCHIP</div> <div><b>MIC2588-2YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR HOT SWAP NEG HV 8-SOIC<br/>In stock: 46326 pcs</div> <div>RFQ</div>     |