

MICROCHIP

Micrel / Microchip Technology

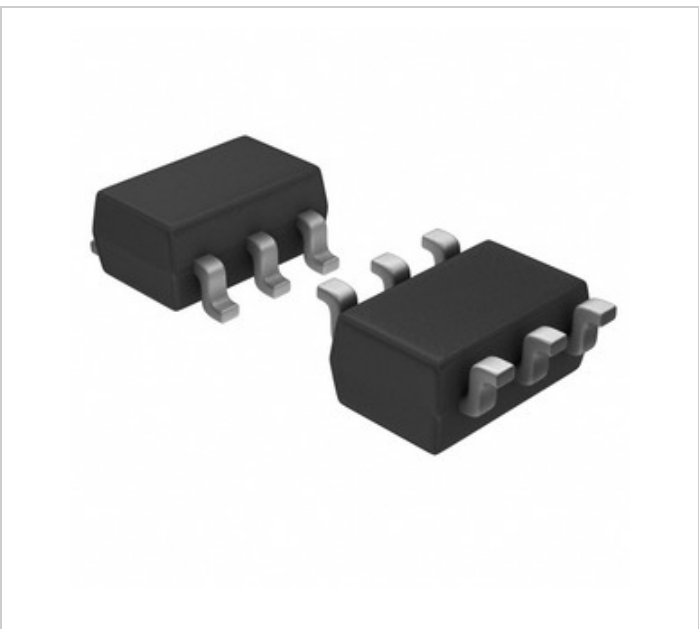


Image may be representation. See specifications for product details.

MIC280-5YM6-TR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC280-5YM6-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | SENSOR DIGITAL -55C-125C SOT23-6                                                                                     |
| Datasheets:         |  <a href="#">MIC280-5YM6-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 110638 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MIC280-5YM6-TR

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC280-5YM6-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                          |
| DESCRIPTION                      | SENSOR DIGITAL -55C-125C SOT23-6                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 110638 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">MIC280-5YM6-TR.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                            |
| TEST CONDITION                   | 0°C ~ 100°C (-55°C ~ 125°C)                                                                                            |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                                                                               |
| SERIES                           | IttyBitty™                                                                                                             |
| SENSOR TYPE                      | Digital, Local/Remote                                                                                                  |
| SENSING TEMPERATURE - REMOTE     | -55°C ~ 125°C                                                                                                          |
| SENSING TEMPERATURE - LOCAL      | -55°C ~ 125°C                                                                                                          |
| RESOLUTION                       | 7 b (Local), 11 b (Remote)                                                                                             |
| PACKAGING                        | Cut Tape (CT)                                                                                                          |
| PACKAGE / CASE                   | SOT-23-6                                                                                                               |
| OUTPUT TYPE                      | SMBus                                                                                                                  |
| OTHER NAMES                      | 576-2702-1                                                                                                             |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| FEATURES                         | Output Switch, Programmable Resolution, Shutdown Mode                                                                  |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local/Remote -55°C ~ 125°C 7 b (Local), 11 b (Remote) SOT-23-6                             |
| ACCURACY - HIGHEST (LOWEST)      | ±2°C (±2.5°C)                                                                                                          |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology MIC280-5YM6-TR | MIC280-5YM6-TR Distributor             | MIC280-5YM6-TR Supplier                               |
| MIC280-5YM6-TR Price                         | MIC280-5YM6-TR Pictures                | MIC280-5YM6-TR Image                                  |
| MIC280-5YM6-TR PDF Datasheet                 | MIC280-5YM6-TR Download Datasheet      | MIC280-5YM6-TR Datasheet                              |
| MIC280-5YM6-TR Stock                         | Buy MIC280-5YM6-TR                     | Buy Micrel / Microchip Technology MIC280-5YM6-TR      |
| Micrel / Microchip Technology MIC280-5YM6-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology MIC280-5YM6-TR | Microchip Technology MIC280-5YM6-TR    | Roving Networks / Microchip Technology MIC280-5YM6-TR |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC280-6YM6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C SOT23-6<br/>In stock: 125581 pcs<br/><b>RFQ</b></div> |  <div><b>MIC280-4BM6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C SOT23-6<br/>In stock: 70191 pcs<br/><b>RFQ</b></div>  |
|  <div><b>MIC280-7YM6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C SOT23-6<br/>In stock: 146177 pcs<br/><b>RFQ</b></div> |  <div><b>MIC280-5BM6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C SOT23-6<br/>In stock: 54522 pcs<br/><b>RFQ</b></div>  |
|  <div><b>MIC280-2YM6-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: SENSOR TEMPERATURE SMBUS SOT23-6<br/>In stock: 6037 pcs<br/><b>RFQ</b></div>            |  <div><b>MIC280-6BM6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C SOT23-6<br/>In stock: 65901 pcs<br/><b>RFQ</b></div>  |
|  <div><b>MIC280-7BM6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C SOT23-6<br/>In stock: 66323 pcs<br/><b>RFQ</b></div>  |  <div><b>MIC280-4YM6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C SOT23-6<br/>In stock: 100947 pcs<br/><b>RFQ</b></div> |
|  <div><b>MIC2800-D24MYML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG TRPL BUCK/LINEAR 16MLF<br/>In stock: 37210 pcs<br/><b>RFQ</b></div> |  <div><b>MIC280-3BM6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C SOT23-6<br/>In stock: 55176 pcs<br/><b>RFQ</b></div>  |
|  <div><b>MIC2800-A4SYML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG TRPL BUCK/LINEAR 16MLF<br/>In stock: 40884 pcs<br/><b>RFQ</b></div>  |  <div><b>MIC280-3YM6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C SOT23-6<br/>In stock: 100994 pcs<br/><b>RFQ</b></div> |