



MIC284-0YMM-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC284-0YMM-TR                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | SENSOR DIGITAL -55C-125C 8MSOP                                                                               |
| Datasheets:         |  MIC284-0YMM-TR.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| 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 MIC284-0YMM-TR

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC284-0YMM-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                          |
| DESCRIPTION                      | SENSOR DIGITAL -55C-125C 8MSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  MIC284-0YMM-TR.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                          |
| TEST CONDITION                   | 0°C ~ 100°C (-55°C ~ 125°C)                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                 |
| SERIES                           | -                                                                                                      |
| SENSOR TYPE                      | Digital, Local/Remote                                                                                  |
| SENSING TEMPERATURE - REMOTE     | -55°C ~ 125°C                                                                                          |
| SENSING TEMPERATURE - LOCAL      | -55°C ~ 125°C                                                                                          |
| RESOLUTION                       | 7 b                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                 |
| OUTPUT TYPE                      | I²C/SMBus                                                                                              |
| OTHER NAMES                      | MIC284-0YMM TR<br>MIC284-0YMM TR-ND<br>MIC284-0YMMTR<br>MIC284-0YMMTR-ND                               |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 5 Weeks                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| FEATURES                         | Output Switch, Programmable Limit, Shutdown Mode, Standby Mode                                         |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local/Remote -55°C ~ 125°C 7 b 8-MSOP                                      |
| ACCURACY - HIGHEST (LOWEST)      | ±2°C (±3°C)                                                                                            |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology MIC284-0YMM-TR | MIC284-0YMM-TR Distributor             | MIC284-0YMM-TR Supplier                               |
| MIC284-0YMM-TR Price                         | MIC284-0YMM-TR Pictures                | MIC284-0YMM-TR Image                                  |
| MIC284-0YMM-TR PDF Datasheet                 | MIC284-0YMM-TR Download Datasheet      | MIC284-0YMM-TR Datasheet                              |
| MIC284-0YMM-TR Stock                         | Buy MIC284-0YMM-TR                     | Buy Micrel / Microchip Technology MIC284-0YMM-TR      |
| Micrel / Microchip Technology MIC284-0YMM-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology MIC284-0YMM-TR | Microchip Technology MIC284-0YMM-TR    | Roving Networks / Microchip Technology MIC284-0YMM-TR |

Related Products

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MIC284-0YMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8MSOP<br/>In stock: 58 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MIC284-1BMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MIC284-1BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MIC284-1YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MIC284-1YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MIC284-0BMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MIC284-0YMM</b><br/>Manufacturers: Microchip Technology<br/>Description: SENSOR TEMP I2C/SMBUS 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>               | <div></div> <div><b>MIC284-0YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MIC284-1BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MIC284-1BMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
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