

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TCN75-5.0MOAG

|                     |                                                                                                                                        |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TCN75-5.0MOAG                                                                                                                          |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                          |
| Product description | SENSOR DIGITAL -55C-125C 8SOIC                                                                                                         |
| Datasheets:         | <div><div>PDF</div>1.TCN75-5.0MOAG.pdf</div> <div><div>PDF</div>2.TCN75-5.0MOAG.pdf</div> <div><div>PDF</div>3.TCN75-5.0MOAG.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                                                                   |
| Stock Condition     | 3698 pcs stock                                                                                                                         |
| Ship From           | Hong Kong                                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                  |

REQUEST FOR QUOTATION

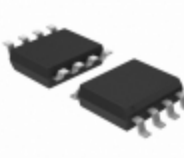
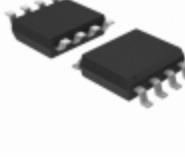
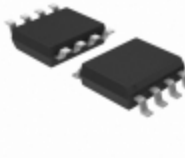
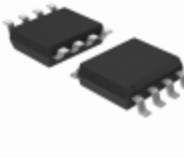
Specifications of TCN75-5.0MOAG

|                                  |                                                                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TCN75-5.0MOAG                                                                                                                          |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                          |
| DESCRIPTION                      | SENSOR DIGITAL -55C-125C 8SOIC                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                             |
| QUANTITY AVAILABLE               | 3698 pcs                                                                                                                               |
| DATA SHEET                       | <div><div>PDF</div>1.TCN75-5.0MOAG.pdf</div> <div><div>PDF</div>2.TCN75-5.0MOAG.pdf</div> <div><div>PDF</div>3.TCN75-5.0MOAG.pdf</div> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                                                          |
| TEST CONDITION                   | 25°C ~ 100°C                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                 |
| SERIES                           | -                                                                                                                                      |
| SENSOR TYPE                      | Digital, Local                                                                                                                         |
| SENSING TEMPERATURE - REMOTE     | -                                                                                                                                      |
| SENSING TEMPERATURE - LOCAL      | -55°C ~ 125°C                                                                                                                          |
| RESOLUTION                       | 8 b                                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                                   |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                          |
| OUTPUT TYPE                      | I <sup>2</sup> C                                                                                                                       |
| 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 Limit, Shutdown Mode, Standby Mode                                                                         |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local -55°C ~ 125°C 8 b 8-SOIC                                                                             |
| ACCURACY - HIGHEST (LOWEST)      | ±3°C                                                                                                                                   |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology TCN75-5.0MOAG | TCN75-5.0MOAG Distributor              | TCN75-5.0MOAG Supplier                               |
| TCN75-5.0MOAG Price                         | TCN75-5.0MOAG Pictures                 | TCN75-5.0MOAG Image                                  |
| TCN75-5.0MOAG PDF Datasheet                 | TCN75-5.0MOAG Download Datasheet       | TCN75-5.0MOAG Datasheet                              |
| TCN75-5.0MOAG Stock                         | Buy TCN75-5.0MOAG                      | Buy Micrel / Microchip Technology TCN75-5.0MOAG      |
| Micrel / Microchip Technology TCN75-5.0MOAG | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology TCN75-5.0MOAG | Microchip Technology TCN75-5.0MOAG     | Roving Networks / Microchip Technology TCN75-5.0MOAG |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
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| <div>MICROCHIP</div> <div><b>TCN75-5.0MUA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8MSOP<br/>In stock: 81508 pcs</div> <div>RFQ</div>    | <div>MICROCHIP</div> <div><b>TCN75-3.3MUAG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8MSOP<br/>In stock: 5751 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>TCN75AVOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 8SOIC<br/>In stock: 120131 pcs</div> <div>RFQ</div>            | <div></div> <div><b>TCN75AVUA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 8MSOP<br/>In stock: 141768 pcs</div> <div>RFQ</div>               |
| <div>MICROCHIP</div> <div><b>TCN75-5.0MUAG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8MSOP<br/>In stock: 3601 pcs</div> <div>RFQ</div>    | <div></div> <div><b>TCN75-5.0MOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: 77502 pcs</div> <div>RFQ</div>             |
| <div>MICROCHIP</div> <div><b>TCN75-3.3MUA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8MSOP<br/>In stock: 68278 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>TCN75-3.3MUA713G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8MSOP<br/>In stock: 4799 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TCN75-5.0MOA713G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: 6917 pcs</div> <div>RFQ</div>          | <div>MICROCHIP</div> <div><b>TCN75-5.0MUA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8MSOP<br/>In stock: 97640 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TCN75AVOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: 126622 pcs</div> <div>RFQ</div>               | <div></div> <div><b>TCN75-5.0MOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: 108313 pcs</div> <div>RFQ</div>         |