

MICROCHIP

Micrel / Microchip Technology

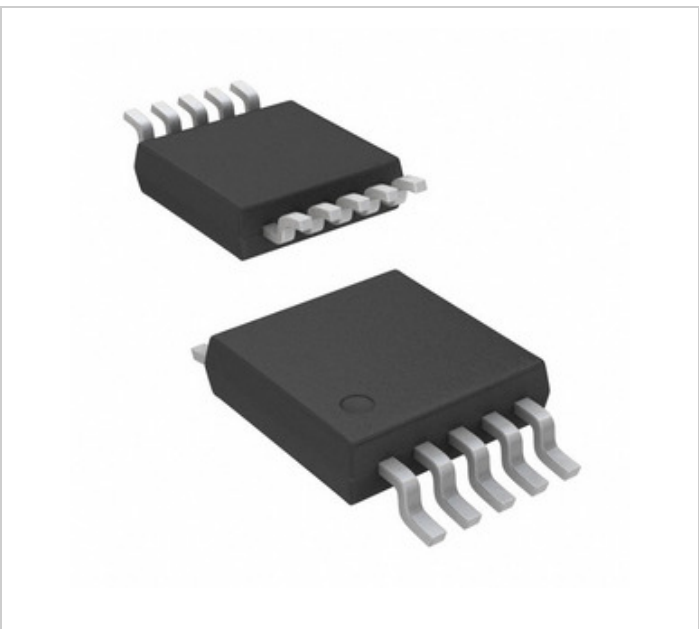


Image may be representation. See specifications for product details.

## EMC1403-2-AIZL-TR

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EMC1403-2-AIZL-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                           |
| Product description | SENSOR DIGITAL -40C-125C 10MSOP                                                                                         |
| Datasheets:         |  <a href="#">EMC1403-2-AIZL-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 134354 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

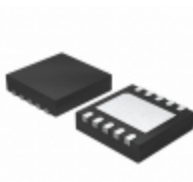
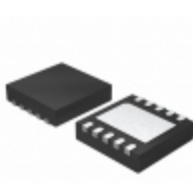
### Specifications of EMC1403-2-AIZL-TR

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EMC1403-2-AIZL-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                             |
| DESCRIPTION                      | SENSOR DIGITAL -40C-125C 10MSOP                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 134354 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">EMC1403-2-AIZL-TR.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                               |
| TEST CONDITION                   | -5°C ~ 100°C (-40°C ~ 125°C)                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                                                   |
| SERIES                           | -                                                                                                                         |
| SENSOR TYPE                      | Digital, Local/Remote                                                                                                     |
| SENSING TEMPERATURE - REMOTE     | -64°C ~ 191°C                                                                                                             |
| SENSING TEMPERATURE - LOCAL      | -40°C ~ 125°C                                                                                                             |
| RESOLUTION                       | 11 b                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                                  |
| OUTPUT TYPE                      | SMBus                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| FEATURES                         | One-Shot, Output Switch, Programmable Limit, Standby Mode                                                                 |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local/Remote -40°C ~ 125°C 11 b 10-MSOP                                                       |
| ACCURACY - HIGHEST (LOWEST)      | ±1°C (±2°C)                                                                                                               |

### Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology EMC1403-2-AIZL-TR | EMC1403-2-AIZL-TR Distributor          | EMC1403-2-AIZL-TR Supplier                               |
| EMC1403-2-AIZL-TR Price                         | EMC1403-2-AIZL-TR Pictures             | EMC1403-2-AIZL-TR Image                                  |
| EMC1403-2-AIZL-TR PDF Datasheet                 | EMC1403-2-AIZL-TR Download Datasheet   | EMC1403-2-AIZL-TR Datasheet                              |
| EMC1403-2-AIZL-TR Stock                         | Buy EMC1403-2-AIZL-TR                  | Buy Micrel / Microchip Technology EMC1403-2-AIZL-TR      |
| Micrel / Microchip Technology EMC1403-2-AIZL-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology EMC1403-2-AIZL-TR | Microchip Technology EMC1403-2-AIZL-TR | Roving Networks / Microchip Technology EMC1403-2-AIZL-TR |

### Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EMC1403-1-AIZL-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 10MSOP<br/>In stock: 103410 pcs<br/><b>RFQ</b></div> |  <div><b>EMC1403-3-AIZL-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 10MSOP<br/>In stock: 147984 pcs<br/><b>RFQ</b></div> |
|  <div><b>EMC1404-3-AIZL-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 10MSOP<br/>In stock: 102175 pcs<br/><b>RFQ</b></div> |  <div><b>EMC1404-1-AIZL-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 10MSOP<br/>In stock: 94672 pcs<br/><b>RFQ</b></div>  |
|  <div><b>EMC1403-1-AIA-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 10DFN<br/>In stock: 107973 pcs<br/><b>RFQ</b></div>   |  <div><b>EMC1403-2-YZT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 14SOIC<br/>In stock: 88700 pcs<br/><b>RFQ</b></div>   |
|  <div><b>EMC1403-2-AIA-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 10DFN<br/>In stock: 116309 pcs<br/><b>RFQ</b></div>   |  <div><b>EMC1404-2-AIZL-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 10MSOP<br/>In stock: 121108 pcs<br/><b>RFQ</b></div> |
|  <div><b>EMC1402-3-ACZL-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 8MSOP<br/>In stock: 183412 pcs<br/><b>RFQ</b></div>  |  <div><b>EMC1403-1-YZT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 14SOIC<br/>In stock: 103701 pcs<br/><b>RFQ</b></div>  |
|  <div><b>EMC1403-4-AIZL-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 10MSOP<br/>In stock: 123322 pcs<br/><b>RFQ</b></div> |  <div><b>EMC1402-4-ACZL-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 8MSOP<br/>In stock: 162890 pcs<br/><b>RFQ</b></div>  |