



Micrel / Microchip Technology



EMC1182-2-AC3-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EMC1182-2-AC3-TR                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | SENSOR DIGITAL -40C-125C 8TDFN                                                                               |
| Datasheets:         |  EMC1182-2-AC3-TR.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 155686 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of EMC1182-2-AC3-TR

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EMC1182-2-AC3-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                            |
| DESCRIPTION                      | SENSOR DIGITAL -40C-125C 8TDFN                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 155686 pcs                                                                                               |
| DATA SHEET                       |  EMC1182-2-AC3-TR.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                              |
| TEST CONDITION                   | -5°C ~ 100°C (-40°C ~ 125°C)                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-TDFN (2x3)                                                                                             |
| 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                   | 8-WDFDN Exposed Pad                                                                                      |
| 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, Shutdown Mode, Standby Mode                                 |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local/Remote -40°C ~ 125°C 11 b 8-TDFN (2x3)                                 |
| ACCURACY - HIGHEST (LOWEST)      | ±1°C (±2°C)                                                                                              |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology EMC1182-2-AC3-TR | EMC1182-2-AC3-TR Distributor           | EMC1182-2-AC3-TR Supplier                               |
| EMC1182-2-AC3-TR Price                         | EMC1182-2-AC3-TR Pictures              | EMC1182-2-AC3-TR Image                                  |
| EMC1182-2-AC3-TR PDF Datasheet                 | EMC1182-2-AC3-TR Download Datasheet    | EMC1182-2-AC3-TR Datasheet                              |
| EMC1182-2-AC3-TR Stock                         | Buy EMC1182-2-AC3-TR                   | Buy Micrel / Microchip Technology EMC1182-2-AC3-TR      |
| Micrel / Microchip Technology EMC1182-2-AC3-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology EMC1182-2-AC3-TR | Microchip Technology EMC1182-2-AC3-TR  | Roving Networks / Microchip Technology EMC1182-2-AC3-TR |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>EMC1182-2-AIA<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 8DFN<br/>In stock: 3900 pcs</div> <div>RFQ</div>       |  <div>EMC1183-A-AIA-TR<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 10DFN<br/>In stock: 134256 pcs</div> <div>RFQ</div> |
|  <div>EMC1182-1-AC3<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 8TDFN<br/>In stock: 3926 pcs</div> <div>RFQ</div>      |  <div>EMC1182-1-AIA<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 8DFN<br/>In stock: 4445 pcs</div> <div>RFQ</div>       |
|  <div>EMC1152-AIZL-TR<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 10MSOP<br/>In stock: 3092 pcs</div> <div>RFQ</div>   |  <div>EMC1182-A-AC3-TR<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 8TDFN<br/>In stock: 132215 pcs</div> <div>RFQ</div> |
|  <div>EMC1182-2-AC3<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 8TDFN<br/>In stock: 3364 pcs</div> <div>RFQ</div>      |  <div>EMC1183-A-AIA<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 10DFN<br/>In stock: 5349 pcs</div> <div>RFQ</div>      |
|  <div>EMC1182-1-AIA-TR<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 8DFN<br/>In stock: 152154 pcs</div> <div>RFQ</div>  |  <div>EMC1182-2-AIA-TR<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 8DFN<br/>In stock: 158117 pcs</div> <div>RFQ</div>  |
|  <div>EMC1182-1-AC3-TR<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 8TDFN<br/>In stock: 169607 pcs</div> <div>RFQ</div> |  <div>EMC1182-A-AC3<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 8TDFN<br/>In stock: 4061 pcs</div> <div>RFQ</div>      |

