

MICROCHIP

Micrel / Microchip Technology

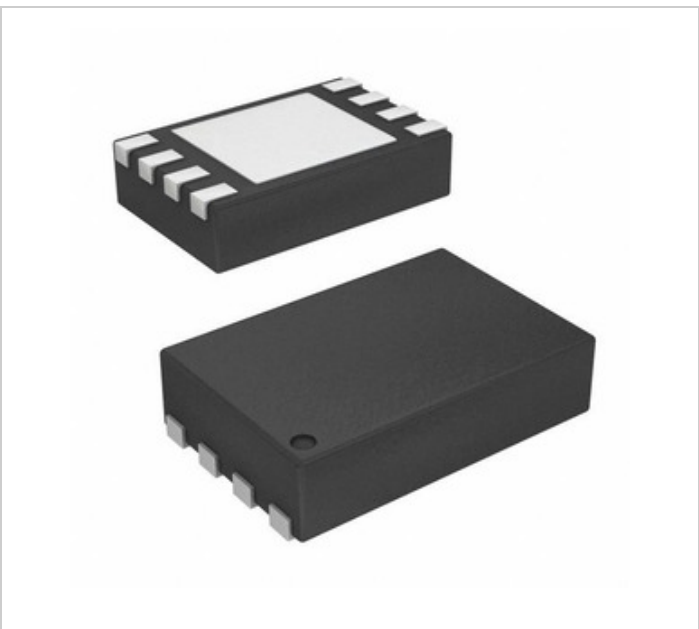


Image may be representation. See specifications for product details.

EMC1501-1-AC3-TR

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EMC1501-1-AC3-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                          |
| Product description | IC TEMP SENSOR 2WIRE 8TDFN                                                                                             |
| Datasheets:         |  <a href="#">EMC1501-1-AC3-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 6067 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

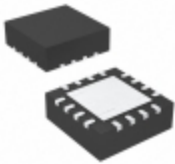
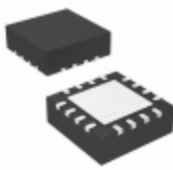
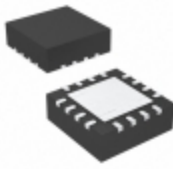
Specifications of EMC1501-1-AC3-TR

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EMC1501-1-AC3-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                            |
| DESCRIPTION                      | IC TEMP SENSOR 2WIRE 8TDFN                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 6067 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">EMC1501-1-AC3-TR.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 3.6 V                                                                                                            |
| TOPOLOGY                         | ADC, Multiplexer, Register Bank                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-TDFN (2x3)                                                                                                             |
| SERIES                           | -                                                                                                                        |
| SENSOR TYPE                      | Internal                                                                                                                 |
| SENSING TEMPERATURE              | -                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 8-WDFN Exposed Pad                                                                                                       |
| OUTPUT TYPE                      | I <sup>2</sup> C/SMBus                                                                                                   |
| OUTPUT FAN                       | No                                                                                                                       |
| OUTPUT ALARM                     | No                                                                                                                       |
| OPERATING TEMPERATURE            | -20°C ~ 125°C                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| FUNCTION                         | Temp Monitoring System (Sensor)                                                                                          |
| DETAILED DESCRIPTION             | Temp Monitoring System (Sensor) Internal Sensor I <sup>2</sup> C/SMBus Output 8-TDFN (2x3)                               |
| ACCURACY                         | ±1%                                                                                                                      |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology EMC1501-1-AC3-TR | EMC1501-1-AC3-TR Distributor           | EMC1501-1-AC3-TR Supplier                               |
| EMC1501-1-AC3-TR Price                         | EMC1501-1-AC3-TR Pictures              | EMC1501-1-AC3-TR Image                                  |
| EMC1501-1-AC3-TR PDF Datasheet                 | EMC1501-1-AC3-TR Download Datasheet    | EMC1501-1-AC3-TR Datasheet                              |
| EMC1501-1-AC3-TR Stock                         | Buy EMC1501-1-AC3-TR                   | Buy Micrel / Microchip Technology EMC1501-1-AC3-TR      |
| Micrel / Microchip Technology EMC1501-1-AC3-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology EMC1501-1-AC3-TR | Microchip Technology EMC1501-1-AC3-TR  | Roving Networks / Microchip Technology EMC1501-1-AC3-TR |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EMC1428-6-AP-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 16QFN<br/>In stock: 97780 pcs<br/><div>RFQ</div></div>     |  <div><b>EMC15DRAI</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 30POS 0.100<br/>In stock: 7513 pcs<br/><div>RFQ</div></div>       |
|  <div><b>EMC1428-1-AP-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 16QFN<br/>In stock: 79254 pcs<br/><div>RFQ</div></div>     |  <div><b>EMC1438-2-AP-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 16QFN<br/>In stock: 61516 pcs<br/><div>RFQ</div></div> |
|  <div><b>EMC1438-1-AP-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 16QFN<br/>In stock: 75499 pcs<br/><div>RFQ</div></div>     |  <div><b>EMC15DRAH-S734</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 30POS 0.100<br/>In stock: 8831 pcs<br/><div>RFQ</div></div>  |
|  <div><b>EMC1428-7-AP-TR-CB7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 16QFN<br/>In stock: 75879 pcs<br/><div>RFQ</div></div> |  <div><b>EMC15DRAH</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 30POS 0.100<br/>In stock: 9317 pcs<br/><div>RFQ</div></div>       |
|  <div><b>EMC1428-7-AP-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -40C-125C 16QFN<br/>In stock: 90802 pcs<br/><div>RFQ</div></div>     |  <div><b>EMC15DRAN</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 30POS 0.100<br/>In stock: 8069 pcs<br/><div>RFQ</div></div>       |
|  <div><b>EMC15DRAN-S734</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 30POS 0.100<br/>In stock: 8693 pcs<br/><div>RFQ</div></div>      |  <div><b>EMC15DRAI-S734</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 30POS 0.100<br/>In stock: 8206 pcs<br/><div>RFQ</div></div>  |