

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

### EMC6D103S-CZC-TR

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EMC6D103S-CZC-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                          |
| Product description | IC FAN CTRLR 24SSOP                                                                                                    |
| Datasheets:         |  <a href="#">EMC6D103S-CZC-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

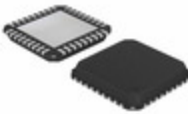
#### Specifications of EMC6D103S-CZC-TR

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EMC6D103S-CZC-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                            |
| DESCRIPTION                      | IC FAN CTRLR 24SSOP                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DATA SHEET                       |  <a href="#">EMC6D103S-CZC-TR.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.3V                                                                                                                     |
| TOPOLOGY                         | ADC (Sigma Delta), Multiplexer, Register Bank                                                                            |
| SUPPLIER DEVICE PACKAGE          | 24-SSOP                                                                                                                  |
| SERIES                           | -                                                                                                                        |
| SENSOR TYPE                      | Internal and External                                                                                                    |
| SENSING TEMPERATURE              | 0°C ~ 70°C, -40°C ~ 125°C                                                                                                |
| PACKAGING                        | Cut Tape (CT)                                                                                                            |
| PACKAGE / CASE                   | 24-SSOP (0.154", 3.90mm Width)                                                                                           |
| OUTPUT TYPE                      | SMBus                                                                                                                    |
| OUTPUT FAN                       | Yes                                                                                                                      |
| OUTPUT ALARM                     | Yes                                                                                                                      |
| OTHER NAMES                      | EMC6D103S-CZC-CT                                                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| FUNCTION                         | Fan Control, Temp Monitor                                                                                                |
| DETAILED DESCRIPTION             | Fan Control, Temp Monitor 0°C ~ 70°C, -40°C ~ 125°C Internal and External Sensor SMBus Output 24-SSOP                    |
| BASE PART NUMBER                 | EMC6D103                                                                                                                 |
| ACCURACY                         | ±3.5°C Local(Max), ±5°C Remote(Max)                                                                                      |

#### Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology EMC6D103S-CZC-TR | EMC6D103S-CZC-TR Distributor           | EMC6D103S-CZC-TR Supplier                               |
| EMC6D103S-CZC-TR Price                         | EMC6D103S-CZC-TR Pictures              | EMC6D103S-CZC-TR Image                                  |
| EMC6D103S-CZC-TR PDF Datasheet                 | EMC6D103S-CZC-TR Download Datasheet    | EMC6D103S-CZC-TR Datasheet                              |
| EMC6D103S-CZC-TR Stock                         | Buy EMC6D103S-CZC-TR                   | Buy Micrel / Microchip Technology EMC6D103S-CZC-TR      |
| Micrel / Microchip Technology EMC6D103S-CZC-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology EMC6D103S-CZC-TR | Microchip Technology EMC6D103S-CZC-TR  | Roving Networks / Microchip Technology EMC6D103S-CZC-TR |

#### Related Products

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| <div>MICROCHIP</div> <div><b>EMC6D103-CZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FAN CONTROLLER 24QSOP<br/>In stock: Out stock</div> <div>RFQ</div>        | <div>SULLINS</div> <div><b>EMC65DTEI</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 130POS .100<br/>In stock: Out stock</div> <div>RFQ</div>      |
| <div>SULLINS</div> <div><b>EMC70DRSN-S273</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 140POS .100<br/>In stock: Out stock</div> <div>RFQ</div> | <div>ADVANTECH</div> <div><b>EMCB-200U-MP01E</b><br/>Manufacturers: Advantech<br/>Description: USB TO 2-CH CAN BUS MODULE<br/>In stock: Out stock</div> <div>RFQ</div>                       |
| <div>SULLINS</div> <div><b>EMC70DRSD-S273</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 140POS .100<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>EMC6D103S-CZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FAN CTRLR 24QSOP<br/>In stock: Out stock</div> <div>RFQ</div>                  |
| <div>SULLINS</div> <div><b>EMC65DTEN</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 130POS .100<br/>In stock: Out stock</div> <div>RFQ</div>      | <div>MICROCHIP</div> <div><b>EMC6W201-AEZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LINEAR FAN CTRLR 36QFN<br/>In stock: Out stock</div> <div>RFQ</div>      |
| <div>SULLINS</div> <div><b>EMC65DTES</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 130POS .100<br/>In stock: Out stock</div> <div>RFQ</div>      | <div>SULLINS</div> <div><b>EMC70DRST-S273</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 140POS .100<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>EMC6D102-CZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FAN CTRLR 24QSOP<br/>In stock: Out stock</div> <div>RFQ</div>                   | <div></div> <div><b>EMC6W201-AEZG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LINEAR FAN CTRLR 36VQFN<br/>In stock: Out stock</div> <div>RFQ</div>           |