



Micrel / Microchip Technology

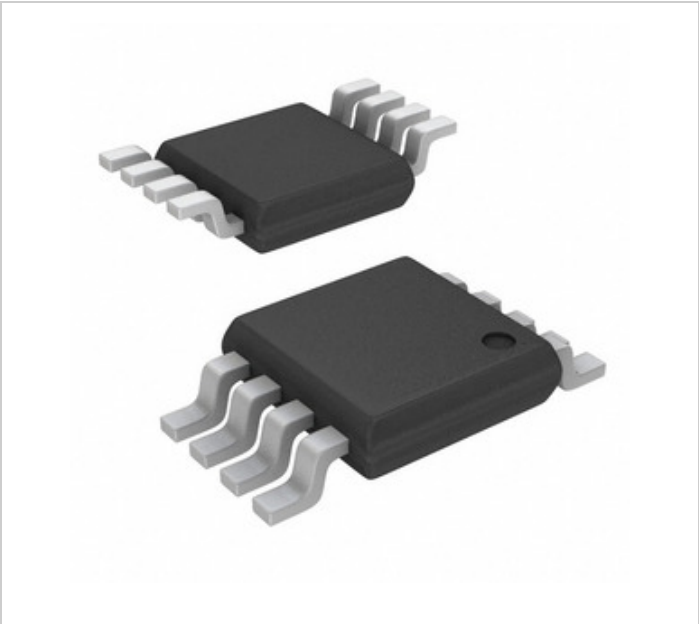


Image may be representation. See specifications for product details.

TC07EUA

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC07EUA                                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC TEMP SENSR 3V PROGBL 8MSOP                                                                                        |
|                     | <a href="#">1.TC07EUA.pdf</a>                                                                                        |
|                     | <a href="#">2.TC07EUA.pdf</a>                                                                                        |
|                     | <a href="#">3.TC07EUA.pdf</a>                                                                                        |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of TC07EUA

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TC07EUA                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                   |
| DESCRIPTION                      | IC TEMP SENSR 3V PROGBL 8MSOP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                              |
| DATA SHEET                       | <a href="#">1.TC07EUA.pdf</a><br><a href="#">2.TC07EUA.pdf</a><br><a href="#">3.TC07EUA.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7V ~ 5.5V                                                                                     |
| TRIP TEMPERATURE THRESHOLD       | Hot                                                                                             |
| SWITCHING TEMPERATURE            | Programmable                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                          |
| SERIES                           | -                                                                                               |
| SELECTABLE HYSTERESIS            | Yes                                                                                             |
| PACKAGING                        | Tube                                                                                            |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                          |
| OUTPUT TYPE                      | Push-Pull                                                                                       |
| OUTPUT FUNCTION                  | OverTemp, /OverTemp                                                                             |
| OUTPUT                           | Complementary                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                              |
| FEATURES                         | Selectable Trip Point                                                                           |
| DETAILED DESCRIPTION             | Thermostat Programmable Complementary Push-Pull 8-MSOP                                          |
| CURRENT - SUPPLY                 | 130μA                                                                                           |
| CURRENT - OUTPUT (MAX)           | -                                                                                               |
| ACCURACY                         | ±3°C                                                                                            |

Related Tags

|                                       |                                        |                                                |
|---------------------------------------|----------------------------------------|------------------------------------------------|
| Micrel / Microchip Technology TC07EUA | TC07EUA Distributor                    | TC07EUA Supplier                               |
| TC07EUA Price                         | TC07EUA Pictures                       | TC07EUA Image                                  |
| TC07EUA PDF Datasheet                 | TC07EUA Download Datasheet             | TC07EUA Datasheet                              |
| TC07EUA Stock                         | Buy TC07EUA                            | Buy Micrel / Microchip Technology TC07EUA      |
| Micrel / Microchip Technology TC07EUA | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor      |
| Micrel / Microchip Technology TC07EUA | Microchip Technology TC07EUA           | Roving Networks / Microchip Technology TC07EUA |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TC0723620000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 508 TB WIR PRO 180D<br/>In stock: Out stock</div> <div>RFQ</div>      | <div></div> <div><b>TC07VUA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SENSR 3V PROGBL 8MSOP<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>TC080350BB00G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: TB WIR PRO<br/>In stock: Out stock</div> <div>RFQ</div>               | <div></div> <div><b>TC070263A600G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: TB WIR PRO<br/>In stock: Out stock</div> <div>RFQ</div>                      |
| <div></div> <div><b>TC0823620000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 508 TB WIR PRO 180D<br/>In stock: Out stock</div> <div>RFQ</div>      | <div></div> <div><b>TC0803620000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 500 TB WIR PRO 180D<br/>In stock: Out stock</div> <div>RFQ</div>             |
| <div></div> <div><b>TC080362A500G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 500 TB WIR PRO 180 SOLID<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>TC070263A700G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: TB WIR PRO<br/>In stock: Out stock</div> <div>RFQ</div>                      |
| <div></div> <div><b>TC080303C500G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 500 TB WIR PRO HI-TEMP<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>TC0703620000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 500 TB WIR PRO 180D<br/>In stock: Out stock</div> <div>RFQ</div>             |
| <div></div> <div><b>TC070362A500G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 500 TB WIR PRO 180 SOLID<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>TC070303C500G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 500 TB WIR PRO HI-TEMP<br/>In stock: Out stock</div> <div>RFQ</div>          |