

MICROCHIP

Micrel / Microchip Technology

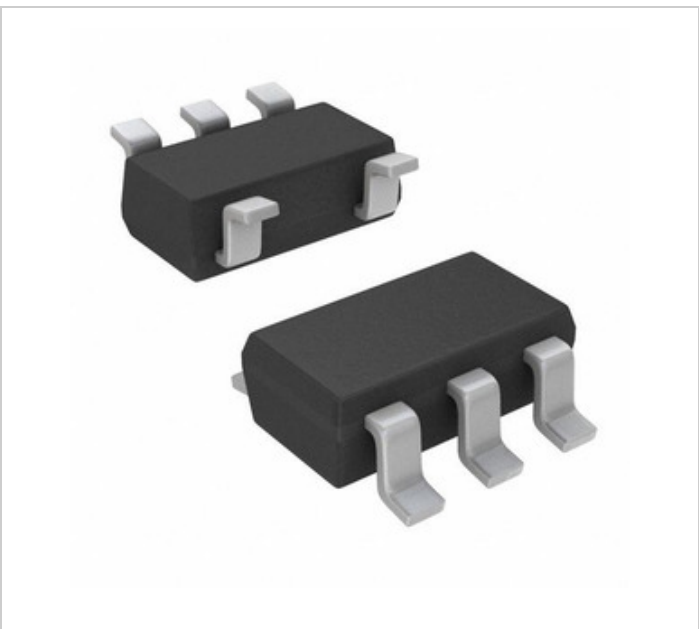


Image may be representation. See specifications for product details.

TC6501P115VCTTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC6501P115VCTTR                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC TEMP SWITCH OD 115C SOT23-5                                                                               |
| Datasheets:         |  TC6501P115VCTTR.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 129829 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TC6501P115VCTTR

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TC6501P115VCTTR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                      | IC TEMP SWITCH OD 115C SOT23-5                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 129829 pcs                                                                                              |
| DATA SHEET                       |  TC6501P115VCTTR.pdf |
| VOLTAGE - SUPPLY                 | 2.7V ~ 5.5V                                                                                             |
| TRIP TEMPERATURE THRESHOLD       | Hot                                                                                                     |
| SWITCHING TEMPERATURE            | 115°C                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                |
| SERIES                           | -                                                                                                       |
| SELECTABLE HYSTERESIS            | Yes                                                                                                     |
| PACKAGING                        | Cut Tape (CT)                                                                                           |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                         |
| OUTPUT TYPE                      | Open Drain                                                                                              |
| OUTPUT FUNCTION                  | /OverTemp                                                                                               |
| OUTPUT                           | Active Low                                                                                              |
| OTHER NAMES                      | TC6501P115VCTTCT                                                                                        |
| OPERATING TEMPERATURE            | -55°C ~ 135°C                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| FEATURES                         | -                                                                                                       |
| DETAILED DESCRIPTION             | Thermostat 115°C Active Low Open Drain SOT-23-5                                                         |
| CURRENT - SUPPLY                 | 17µA                                                                                                    |
| CURRENT - OUTPUT (MAX)           | 20mA                                                                                                    |
| ACCURACY                         | ±6°C                                                                                                    |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology TC6501P115VCTTR | TC6501P115VCTTR Distributor            | TC6501P115VCTTR Supplier                               |
| TC6501P115VCTTR Price                         | TC6501P115VCTTR Pictures               | TC6501P115VCTTR Image                                  |
| TC6501P115VCTTR PDF Datasheet                 | TC6501P115VCTTR Download Datasheet     | TC6501P115VCTTR Datasheet                              |
| TC6501P115VCTTR Stock                         | Buy TC6501P115VCTTR                    | Buy Micrel / Microchip Technology TC6501P115VCTTR      |
| Micrel / Microchip Technology TC6501P115VCTTR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology TC6501P115VCTTR | Microchip Technology TC6501P115VCTTR   | Roving Networks / Microchip Technology TC6501P115VCTTR |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TC6501P105VCTTRG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SWITCH OPEN DRAIN SOT23A5<br/>In stock: 4244 pcs<br/><b>RFQ</b></div> |  <div><b>TC6501P095VCTRTG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SWITCH OPEN DRAIN SOT23A5<br/>In stock: 5429 pcs<br/><b>RFQ</b></div>  |
|  <div><b>TC6501P115VCTTRG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SWITCH OPEN DRAIN SOT23A5<br/>In stock: 6693 pcs<br/><b>RFQ</b></div> |  <div><b>TC6501P095VCTTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SW OPEN DRAIN SOT23A-5<br/>In stock: 187695 pcs<br/><b>RFQ</b></div>    |
|  <div><b>TC6501P095VCTTRG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SWITCH OPEN DRAIN SOT23A5<br/>In stock: 5187 pcs<br/><b>RFQ</b></div> |  <div><b>TC6501P095VCTRT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SWITCH OPEN DRAIN SOT23A5<br/>In stock: 161237 pcs<br/><b>RFQ</b></div> |
|  <div><b>TC6501P125VCTTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SWITCH OD 125C SOT23A-5<br/>In stock: 160817 pcs<br/><b>RFQ</b></div>  |  <div><b>TC6501P105VCTTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SWITCH OD 105C SOT23-5<br/>In stock: 193403 pcs<br/><b>RFQ</b></div>    |
|  <div><b>TC6501P125VCTRTG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SWITCH OPEN DRAIN SOT23A5<br/>In stock: 5608 pcs<br/><b>RFQ</b></div> |  <div><b>TC6501P125VCTRT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SWITCH OPEN DRAIN SOT23A5<br/>In stock: 191959 pcs<br/><b>RFQ</b></div> |
|  <div><b>TC6501P120VCTTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SWITCH OD 120C SOT23-5<br/>In stock: 129484 pcs<br/><b>RFQ</b></div>   |  <div><b>TC6501P120VCTTRG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SWITCH OPEN-DRN SOT23-5<br/>In stock: 60914 pcs<br/><b>RFQ</b></div>   |