



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC6502P115VCTTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC6502P115VCTTR                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC TEMP SWTCH PUSH/PULL SOT23A-5                                                                             |
| Datasheets:         |  TC6502P115VCTTR.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TC6502P115VCTTR

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TC6502P115VCTTR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                      | IC TEMP SWTCH PUSH/PULL SOT23A-5                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  TC6502P115VCTTR.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                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                         |
| OUTPUT TYPE                      | Push-Pull                                                                                               |
| OUTPUT FUNCTION                  | OverTemp                                                                                                |
| OUTPUT                           | Active High                                                                                             |
| OTHER NAMES                      | TC6502P115VCRTTR<br>TC6502P115VCRTTR-ND<br>TC6502P115VCTR<br>TC6502P115VCTTR-ND                         |
| OPERATING TEMPERATURE            | -55°C ~ 135°C                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| FEATURES                         | -                                                                                                       |
| DETAILED DESCRIPTION             | Thermostat 115°C Active High Push-Pull SOT-23-5                                                         |
| CURRENT - SUPPLY                 | 17µA                                                                                                    |
| CURRENT - OUTPUT (MAX)           | 20mA                                                                                                    |
| ACCURACY                         | ±6°C                                                                                                    |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology TC6502P115VCTTR | TC6502P115VCTTR Distributor            | TC6502P115VCTTR Supplier                               |
| TC6502P115VCTTR Price                         | TC6502P115VCTTR Pictures               | TC6502P115VCTTR Image                                  |
| TC6502P115VCTTR PDF Datasheet                 | TC6502P115VCTTR Download Datasheet     | TC6502P115VCTTR Datasheet                              |
| TC6502P115VCTTR Stock                         | Buy TC6502P115VCTTR                    | Buy Micrel / Microchip Technology TC6502P115VCTTR      |
| Micrel / Microchip Technology TC6502P115VCTTR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology TC6502P115VCTTR | Microchip Technology TC6502P115VCTTR   | Roving Networks / Microchip Technology TC6502P115VCTTR |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
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|  <div><b>TC6502P065VCTTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SWTCH PUSH/PULL SOT23A-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TC6502P095VCTTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SWTCH PUSH/PULL SOT23A-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>TC6503N015VCTTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SW OPEN DRAIN SOT23A-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>TC650ACVUA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SNSR/DC FAN CTRLR 8-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>TC6504N015VCTTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SW PUSH/PULL SOT23A-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>TC6503P005VCTTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SW OPEN DRAIN SOT23A-5<br/>In stock: 34 pcs<br/><div>RFQ</div></div>      |
|  <div><b>TC6502P055VCTTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SWTCH PUSH/PULL SOT23A-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TC6502P085VCTTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SWTCH PUSH/PULL SOT23A-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>TC6502P075VCTTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SWTCH PUSH/PULL SOT23A-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TC6502P125VCTTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SWITCH PP 125C SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>TC6502P105VCTTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SWTCH PUSH/PULL SOT23A-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TC6504P005VCTTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TEMP SW PUSH/PULL SOT23A-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |