




Micrel / Microchip Technology

## TC6501P085VCTTR

Part Number: TC6501P085VCTTR  
 Manufacturer/Brand: Micrel / Microchip Technology  
 Product description: IC TEMP SW OPEN DRAIN SOT23A-5  
 Datasheets: [TC6501P085VCTTR.pdf](#)  
 RoHS Status:  Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.













### Specifications of TC6501P085VCTTR

PART NUMBER	TC6501P085VCTTR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC TEMP SW OPEN DRAIN SOT23A-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">TC6501P085VCTTR.pdf</a>
VOLTAGE - SUPPLY	2.7V ~ 5.5V
TRIP TEMPERATURE THRESHOLD	Hot
SWITCHING TEMPERATURE	85°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	TC6501P085VCTCT
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 85°C Active Low Open Drain SOT-23-5
CURRENT - SUPPLY	17µA
CURRENT - OUTPUT (MAX)	20mA
ACCURACY	±6°C

### Related Tags

Micrel / Microchip Technology TC6501P085VCTTR	TC6501P085VCTTR Distributor	TC6501P085VCTTR Supplier
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### Related Products

 <p><b>TC6501P095VCTRT</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC TEMP SWITCH OPEN DRAIN SOT23A5                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>TC6501P045VCTTRG</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC TEMP SWITCH OPEN DRAIN SOT23A5                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>TC6501P075VCTTR</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC TEMP SW OPEN DRAIN SOT23A-5                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>TC6501P095VCTTR</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC TEMP SW OPEN DRAIN SOT23A-5                  In stock: Out stock  <a href="#">RFQ</a></p>
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 <p><b>TC6501P075VCTTRG</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC TEMP SWITCH OPEN DRAIN SOT23A5                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>TC6501P095VCTTRG</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC TEMP SWITCH OPEN DRAIN SOT23A5                  In stock: Out stock  <a href="#">RFQ</a></p>

