



Micrel / Microchip Technology

## TC2185-2.5VCTTR

Part Number:	TC2185-2.5VCTTR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC REG LINEAR 2.5V 150MA SOT23-5
Datasheets:	<a href="#">1.TC2185-2.5VCTTR.pdf</a> <a href="#">2.TC2185-2.5VCTTR.pdf</a> <a href="#">3.TC2185-2.5VCTTR.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	328853 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of TC2185-2.5VCTTR

PART NUMBER	TC2185-2.5VCTTR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	328853 pcs
DATA SHEET	<a href="#">1.TC2185-2.5VCTTR.pdf</a> <a href="#">2.TC2185-2.5VCTTR.pdf</a> <a href="#">3.TC2185-2.5VCTTR.pdf</a>
VOLTAGE DROPOUT (MAX)	0.21V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	55dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 150mA SOT-23-5
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TC2185

### Related Tags

Micrel / Microchip Technology TC2185-2.5VCTTR	TC2185-2.5VCTTR Distributor	TC2185-2.5VCTTR Supplier
TC2185-2.5VCTTR Price	TC2185-2.5VCTTR Pictures	TC2185-2.5VCTTR Image
TC2185-2.5VCTTR PDF Datasheet	TC2185-2.5VCTTR Download Datasheet	TC2185-2.5VCTTR Datasheet
TC2185-2.5VCTTR Stock	Buy TC2185-2.5VCTTR	Buy Micrel / Microchip Technology TC2185-2.5VCTTR
Micrel / Microchip Technology TC2185-2.5VCTTR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC2185-2.5VCTTR	Microchip Technology TC2185-2.5VCTTR	Roving Networks / Microchip Technology TC2185-2.5VCTTR

### Related Products

<p><b>TC2185-3.0VCTTR</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC REG LINEAR 3V 150MA SOT23-5                  In stock: 262312 pcs  <a href="#">RFQ</a></p>	<p><b>TC2185-2.8VCTTR</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC REG LINEAR 2.8V 150MA SOT23-5                  In stock: 287561 pcs  <a href="#">RFQ</a></p>
<p><b>TC217</b>                  Manufacturers: Apex Tool Group                  Description: CORD ASSEMBLY FOR T201T                  In stock: 2936 pcs  <a href="#">RFQ</a></p>	<p><b>TC214S8F133FABKXUMA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC MCU 32BIT 512KB FLASH 144TQFP                  In stock: 17066 pcs  <a href="#">RFQ</a></p>
<p><b>TC214L8F133NACKXUMA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC MCU 32BIT 512KB FLASH 144TQFP                  In stock: 13575 pcs  <a href="#">RFQ</a></p>	<p><b>TC218</b>                  Manufacturers: Apex Tool Group                  Description: HANDPIECE                  In stock: 10655 pcs  <a href="#">RFQ</a></p>
<p><b>TC2185-1.8VCTTR</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC REG LINEAR 1.8V 150MA SOT23-5                  In stock: 262197 pcs  <a href="#">RFQ</a></p>	<p><b>TC2185-3.0VCTTR-VAO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC REG LINEAR 3V 150MA SOT23-5                  In stock: 5527 pcs  <a href="#">RFQ</a></p>
<p><b>TC216N</b>                  Manufacturers: Apex Tool Group                  Description: TAPE, LONG ANCHOR 3/8"X100'                  In stock: 539 pcs  <a href="#">RFQ</a></p>	<p><b>TC2185-2.7VCTTR</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC REG LINEAR 2.7V 150MA SOT23-5                  In stock: 254715 pcs  <a href="#">RFQ</a></p>
<p><b>TC2185-2.85VCTTR</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC REG LIN 2.85V 150MA SOT23-5                  In stock: 283805 pcs  <a href="#">RFQ</a></p>	<p><b>TC2185-3.3VCTTR</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC REG LINEAR 3.3V 150MA SOT23-5                  In stock: 279099 pcs  <a href="#">RFQ</a></p>