



Micrel / Microchip Technology

## TC1016-2.7VCTTR

Part Number: TC1016-2.7VCTTR  
 Manufacturer/Brand: Micrel / Microchip Technology  
 Product description: IC REG LINEAR 2.7V 80MA SOT23-5  
 Datasheets:  
 1. [TC1016-2.7VCTTR.pdf](#)  
 2. [TC1016-2.7VCTTR.pdf](#)  
 3. [TC1016-2.7VCTTR.pdf](#)  
 4. [TC1016-2.7VCTTR.pdf](#)  
 5. [TC1016-2.7VCTTR.pdf](#)  
 RoHS Status: Lead free / RoHS Compliant  
 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 TC1016-2.7VCTTR

PART NUMBER	TC1016-2.7VCTTR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.7V 80MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1. TC1016-2.7VCTTR.pdf</a> <a href="#">2. TC1016-2.7VCTTR.pdf</a> <a href="#">3. TC1016-2.7VCTTR.pdf</a> <a href="#">4. TC1016-2.7VCTTR.pdf</a> <a href="#">5. TC1016-2.7VCTTR.pdf</a>
VOLTAGE DROPOUT (MAX)	0.3V @ 80mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.7V
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	58dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TC101627VCTTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
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
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.7V 80mA SOT-23-5
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	80mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TC1016

### Related Tags

Micrel / Microchip Technology TC1016-2.7VCTTR	TC1016-2.7VCTTR Distributor	TC1016-2.7VCTTR Supplier
TC1016-2.7VCTTR Price	TC1016-2.7VCTTR Pictures	TC1016-2.7VCTTR Image
TC1016-2.7VCTTR PDF Datasheet	TC1016-2.7VCTTR Download Datasheet	TC1016-2.7VCTTR Datasheet
TC1016-2.7VCTTR Stock	Buy TC1016-2.7VCTTR	Buy Micrel / Microchip Technology TC1016-2.7VCTTR
Micrel / Microchip Technology TC1016-2.7VCTTR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC1016-2.7VCTTR	Microchip Technology TC1016-2.7VCTTR	Roving Networks / Microchip Technology TC1016-2.7VCTTR

### Related Products

 <b>TC1016-2.7VLTTR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 80MA SC70-5 In stock: Out stock <a href="#">RFQ</a>	 <b>TC1016-1.85VCTTR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.85V 80MA SOT23-5 In stock: Out stock <a href="#">RFQ</a>
 <b>TC1016-3.0VLTR-VAO</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 80MA SC70-5 In stock: Out stock <a href="#">RFQ</a>	 <b>TC1015-5.0VCT713</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 100MA SOT23-5 In stock: Out stock <a href="#">RFQ</a>
 <b>TC1016-3.0VLTR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 80MA SC70-5 In stock: Out stock <a href="#">RFQ</a>	 <b>TC1016-3.0VCTTR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 80MA SOT23-5 In stock: Out stock <a href="#">RFQ</a>
 <b>TC1016-2.8VCTTR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 80MA SOT23-5 In stock: Out stock <a href="#">RFQ</a>	 <b>TC1016-2.8VLTR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 80MA SC70-5 In stock: Out stock <a href="#">RFQ</a>
 <b>TC10152</b> Manufacturers: Cornell Dubilier Electronics Description: CAP ALUM 1500UF 100V AXIAL In stock: Out stock <a href="#">RFQ</a>	 <b>TC1016-1.8VCTTR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 80MA SOT23-5 In stock: Out stock <a href="#">RFQ</a>
 <b>TC1016-1.8VLTR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 80MA SC70-5 In stock: Out stock <a href="#">RFQ</a>	 <b>TC10151</b> Manufacturers: Cornell Dubilier Electronics Description: CAP ALUM 150UF 100V AXIAL In stock: Out stock <a href="#">RFQ</a>

