



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC2015-3.0VCTTR

Part Number:	TC2015-3.0VCTTR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V 100MA SOT23-5
	1.TC2015-3.0VCTTR.pdf
	2.TC2015-3.0VCTTR.pdf
	3.TC2015-3.0VCTTR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC2015-3.0VCTTR

PART NUMBER	TC2015-3.0VCTTR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V 100MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.TC2015-3.0VCTTR.pdf 2.TC2015-3.0VCTTR.pdf 3.TC2015-3.0VCTTR.pdf
VOLTAGE DROPOUT (MAX)	0.14V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
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
OTHER NAMES	TC20153.0VCTTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 100mA SOT-23-5
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TC2015

Related Tags

Micrel / Microchip Technology TC2015-3.0VCTTR	TC2015-3.0VCTTR Distributor	TC2015-3.0VCTTR Supplier
TC2015-3.0VCTTR Price	TC2015-3.0VCTTR Pictures	TC2015-3.0VCTTR Image
TC2015-3.0VCTTR PDF Datasheet	TC2015-3.0VCTTR Download Datasheet	TC2015-3.0VCTTR Datasheet
TC2015-3.0VCTTR Stock	Buy TC2015-3.0VCTTR	Buy Micrel / Microchip Technology TC2015-3.0VCTTR
Micrel / Microchip Technology TC2015-3.0VCTTR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC2015-3.0VCTTR	Microchip Technology TC2015-3.0VCTTR	Roving Networks / Microchip Technology TC2015-3.0VCTTR

Related Products

 TC2030-CLIP Manufacturers: Tag-Connect Description: BOARD RETAINING FOR TC2030-NL In stock: 354 pcs RFQ	 TC2015-1.8VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 100MA SOT23-5 In stock: Out stock RFQ
 TC2023620000G Manufacturers: Anytek (Amphenol Anytek) Description: 508 TB WIR PRO 180D In stock: Out stock RFQ	 TC2014-5.0VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 50MA SOT23-5 In stock: Out stock RFQ
 TC2015-2.7VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 100MA SOT23-5 In stock: Out stock RFQ	 TC2015-2.85VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.85V 100MA SOT23-5 In stock: Out stock RFQ
 TC2015-2.8VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 100MA SOT23-5 In stock: Out stock RFQ	 TC2015-5.0VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 100MA SOT23-5 In stock: Out stock RFQ
 TC2015-3.3VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 100MA SOT23-5 In stock: Out stock RFQ	 TC201FE Manufacturers: Apex Tool Group Description: SOLDERING IRON 24W 24V In stock: Out stock RFQ
 TC2030-CLIP-3PACK Manufacturers: Micrel / Microchip Technology Description: BOARD CLIP EMULATE TAG-CONNECT In stock: 126 pcs RFQ	 TC2015-2.5VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 100MA SOT23-5 In stock: Out stock RFQ