

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC2186-5.0VCTTR

Part Number:	TC2186-5.0VCTTR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 150MA SOT23-5
	 1.TC2186-5.0VCTTR.pdf
	 2.TC2186-5.0VCTTR.pdf
	 3.TC2186-5.0VCTTR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	291881 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC2186-5.0VCTTR

PART NUMBER	TC2186-5.0VCTTR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	291881 pcs
DATA SHEET	 1.TC2186-5.0VCTTR.pdf  2.TC2186-5.0VCTTR.pdf  3.TC2186-5.0VCTTR.pdf
VOLTAGE DROPOUT (MAX)	0.21V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	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	50dB (100kHz)
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 5V 150mA SOT-23-5
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TC2186

Related Tags

Micrel / Microchip Technology TC2186-5.0VCTTR	TC2186-5.0VCTTR Distributor	TC2186-5.0VCTTR Supplier
TC2186-5.0VCTTR Price	TC2186-5.0VCTTR Pictures	TC2186-5.0VCTTR Image
TC2186-5.0VCTTR PDF Datasheet	TC2186-5.0VCTTR Download Datasheet	TC2186-5.0VCTTR Datasheet
TC2186-5.0VCTTR Stock	Buy TC2186-5.0VCTTR	Buy Micrel / Microchip Technology TC2186-5.0VCTTR
Micrel / Microchip Technology TC2186-5.0VCTTR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC2186-5.0VCTTR	Microchip Technology TC2186-5.0VCTTR	Roving Networks / Microchip Technology TC2186-5.0VCTTR

Related Products

 TC222L16F133FABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 1MB FLASH 80TQFP In stock: 13966 pcs RFQ	 TC2186-3.0VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 323243 pcs RFQ
 TC220362A500G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO 180 SOLID In stock: 65257 pcs RFQ	 TC2186-2.8VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 150MA SOT23-5 In stock: 304939 pcs RFQ
 TC2186-3.3VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: 315998 pcs RFQ	 TC2186-1.8VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 287367 pcs RFQ
 TC2186-2.7VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 150MA SOT23-5 In stock: 332072 pcs RFQ	 TC2223620000G Manufacturers: Anytek (Amphenol Anytek) Description: 508 TB WIR PRO 180D In stock: 60602 pcs RFQ
 TC2203620000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO 180D In stock: 99076 pcs RFQ	 TC220303C500G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO HI-TEMP In stock: 77520 pcs RFQ
 TC2186-2.85VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.85V 150MA SOT23-5 In stock: 331553 pcs RFQ	 TC222J2K Manufacturers: U.S. Sensor Description: THERM NTC 2.252KOHM 3892K BEAD In stock: 57263 pcs RFQ