



Micrel / Microchip Technology

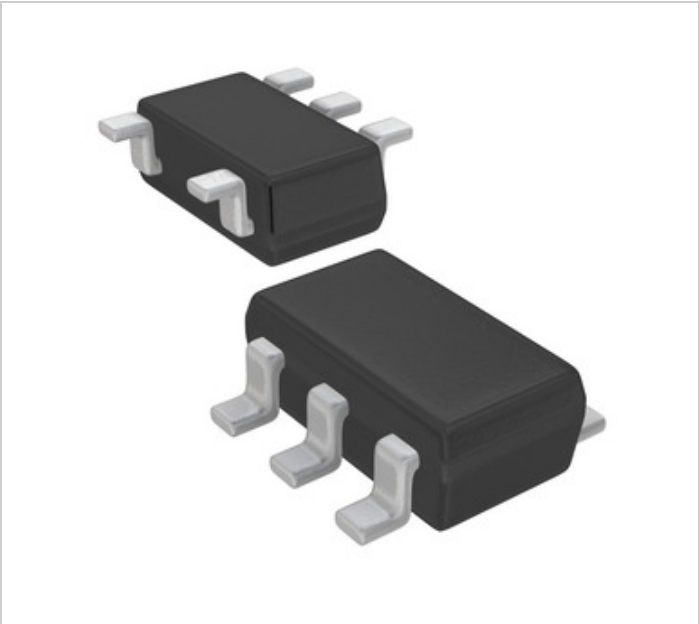


Image may be representation. See specifications for product details.

TC1017-3.0VLTTR

Part Number:	TC1017-3.0VLTTR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V 150MA SC70-5
	PDF 1.TC1017-3.0VLTTR.pdf
	PDF 2.TC1017-3.0VLTTR.pdf
	PDF 3.TC1017-3.0VLTTR.pdf
	PDF 4.TC1017-3.0VLTTR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC1017-3.0VLTTR

PART NUMBER	TC1017-3.0VLTTR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V 150MA SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.TC1017-3.0VLTTR.pdf
	PDF 2.TC1017-3.0VLTTR.pdf
	PDF 3.TC1017-3.0VLTTR.pdf
	PDF 4.TC1017-3.0VLTTR.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SC-70-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
PSRR	58dB (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)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 150mA SC-70-5
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TC1017

Related Tags

Micrel / Microchip Technology TC1017-3.0VLTTR	TC1017-3.0VLTTR Distributor	TC1017-3.0VLTTR Supplier
TC1017-3.0VLTTR Price	TC1017-3.0VLTTR Pictures	TC1017-3.0VLTTR Image
TC1017-3.0VLTTR PDF Datasheet	TC1017-3.0VLTTR Download Datasheet	TC1017-3.0VLTTR Datasheet
TC1017-3.0VLTTR Stock	Buy TC1017-3.0VLTTR	Buy Micrel / Microchip Technology TC1017-3.0VLTTR
Micrel / Microchip Technology TC1017-3.0VLTTR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC1017-3.0VLTTR	Microchip Technology TC1017-3.0VLTTR	Roving Networks / Microchip Technology TC1017-3.0VLTTR

Related Products

 TC1017-3.3VLTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SC70-5 In stock: Out stock RFQ	 TC1017R-2.5VLTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA SC70-5 In stock: Out stock RFQ
 TC1017-3.3VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: Out stock RFQ	 TC1017-2.8VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 150MA SOT23-5 In stock: Out stock RFQ
 TC1017-2.85VLTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.85V 150MA SC70-5 In stock: Out stock RFQ	 TC101B2K Manufacturers: U.S. Sensor Description: THERMISTOR NTC 100OHM 2941K BEAD In stock: Out stock RFQ
 TC1017R-1.8VLTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA SC70-5 In stock: Out stock RFQ	 TC1017-3.0VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: Out stock RFQ
 TC1017-2.9VLTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.9V 150MA SC70-5 In stock: Out stock RFQ	 TC1017-2.9VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.9V 150MA SOT23-5 In stock: Out stock RFQ
 TC1017-4.0VLTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4V 150MA SC70-5 In stock: Out stock RFQ	 TC1017-2.8VLTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 150MA SC70-5 In stock: Out stock RFQ