



Micrel / Microchip Technology

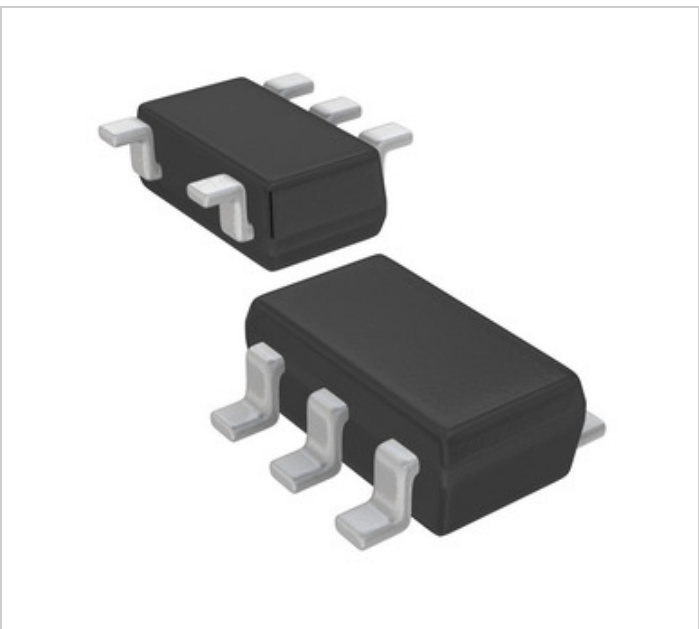


Image may be representation. See specifications for product details.

TC1016-3.0VLTTR

Part Number:	TC1016-3.0VLTTR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V 80MA SC70-5
	1.TC1016-3.0VLTTR.pdf
	2.TC1016-3.0VLTTR.pdf
	3.TC1016-3.0VLTTR.pdf
	4.TC1016-3.0VLTTR.pdf
	5.TC1016-3.0VLTTR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	248416 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC1016-3.0VLTTR

PART NUMBER	TC1016-3.0VLTTR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V 80MA SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	248416 pcs
DATA SHEET	1.TC1016-3.0VLTTR.pdf 2.TC1016-3.0VLTTR.pdf 3.TC1016-3.0VLTTR.pdf 4.TC1016-3.0VLTTR.pdf 5.TC1016-3.0VLTTR.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 80mA
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	Original-Reel®
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
PSRR	58dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TC1016-3.0VLTDKR
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 3V 80mA SC-70-5
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	80mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TC1016

Related Tags

Micrel / Microchip Technology TC1016-3.0VLTTR	TC1016-3.0VLTTR Distributor	TC1016-3.0VLTTR Supplier
TC1016-3.0VLTTR Price	TC1016-3.0VLTTR Pictures	TC1016-3.0VLTTR Image
TC1016-3.0VLTTR PDF Datasheet	TC1016-3.0VLTTR Download Datasheet	TC1016-3.0VLTTR Datasheet
TC1016-3.0VLTTR Stock	Buy TC1016-3.0VLTTR	Buy Micrel / Microchip Technology TC1016-3.0VLTTR
Micrel / Microchip Technology TC1016-3.0VLTTR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC1016-3.0VLTTR	Microchip Technology TC1016-3.0VLTTR	Roving Networks / Microchip Technology TC1016-3.0VLTTR

Related Products

 TC1016/17EV Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO FOR TC1016/TC1017 In stock: 2218 pcs RFQ	 TC1016-2.8VLTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 80MA SC70-5 In stock: 301586 pcs RFQ
 TC1016-4.0VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4V 80MA SOT23-5 In stock: 386724 pcs RFQ	 TC1016-1.8VLTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 80MA SC70-5 In stock: 348950 pcs RFQ
 TC1016-2.8VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 80MA SOT23-5 In stock: 384150 pcs RFQ	 TC1016-3.3VLTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 80MA SC70-5 In stock: 318763 pcs RFQ
 TC1016-3.3VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 80MA SOT23-5 In stock: 318910 pcs RFQ	 TC1016-4.0VLTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4V 80MA SC70-5 In stock: 371737 pcs RFQ
 TC1016-2.7VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 80MA SOT23-5 In stock: 310054 pcs RFQ	 TC1016-2.7VLTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 80MA SC70-5 In stock: 321143 pcs RFQ
 TC1016-3.0VLTTR-VAO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 80MA SC70-5 In stock: 5528 pcs RFQ	 TC1016-3.0VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 80MA SOT23-5 In stock: 318479 pcs RFQ