

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC1017R-1.8VLTTR

Part Number:	TC1017R-1.8VLTTR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 150MA SC70-5
Datasheets:	1.TC1017R-1.8VLTTR.pdf 2.TC1017R-1.8VLTTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	281259 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC1017R-1.8VLTTR

PART NUMBER	TC1017R-1.8VLTTR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 150MA SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	281259 pcs
DATA SHEET	1.TC1017R-1.8VLTTR.pdf 2.TC1017R-1.8VLTTR.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 150mA SC-70-5
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TC1017

Related Tags

Micrel / Microchip Technology TC1017R-1.8VLTTR	TC1017R-1.8VLTTR Distributor	TC1017R-1.8VLTTR Supplier
TC1017R-1.8VLTTR Price	TC1017R-1.8VLTTR Pictures	TC1017R-1.8VLTTR Image
TC1017R-1.8VLTTR PDF Datasheet	TC1017R-1.8VLTTR Download Datasheet	TC1017R-1.8VLTTR Datasheet
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Related Products

 TC1023620000G Manufacturers: Anytek (Amphenol Anytek) Description: 508 TB WIR PRO 180D In stock: 138190 pcs RFQ	 TC1017-2.9VLTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.9V 150MA SC70-5 In stock: 260060 pcs RFQ
 TC1023VUA Manufacturers: Micrel / Microchip Technology Description: SENSOR ANALOG -20C-125C 8MSOP In stock: 6278 pcs RFQ	 TC1025CEPA Manufacturers: Micrel / Microchip Technology Description: IC COMPARATOR 1.8V DUAL 8DIP In stock: 6421 pcs RFQ
 TC1017-4.0VLTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4V 150MA SC70-5 In stock: 264582 pcs RFQ	 TC10251 Manufacturers: Cornell Dubilier Electronics Description: CAP ALUM 250UF 100V AXIAL In stock: 3654 pcs RFQ
 TC1017-3.3VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: 253520 pcs RFQ	 TC1017-3.3VLTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SC70-5 In stock: 336248 pcs RFQ
 TC1017-3.0VLTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA SC70-5 In stock: 260626 pcs RFQ	 TC101B2K Manufacturers: U.S. Sensor Description: THERMISTOR NTC 100OHM 2941K BEAD In stock: 64779 pcs RFQ
 TC1017-3.0VCTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 262709 pcs RFQ	 TC1017R-2.5VLTTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA SC70-5 In stock: 354615 pcs RFQ