

MICROCHIP

Micrel / Microchip Technology



TC2117-2.5VDBTR

Part Number:	TC2117-2.5VDBTR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 2.5V 800MA SOT223-3
Datasheets:	 1.TC2117-2.5VDBTR.pdf
	 2.TC2117-2.5VDBTR.pdf
	 3.TC2117-2.5VDBTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	175614 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC2117-2.5VDBTR

PART NUMBER	TC2117-2.5VDBTR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 2.5V 800MA SOT223-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	175614 pcs
DATA SHEET	 1.TC2117-2.5VDBTR.pdf  2.TC2117-2.5VDBTR.pdf  3.TC2117-2.5VDBTR.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-223-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	55dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TC21172.5VDBTR
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 2.5V 800mA SOT-223-3
CURRENT - QUIESCENT (IQ)	130µA
CURRENT - OUTPUT	800mA
CONTROL FEATURES	-
BASE PART NUMBER	TC2117

Related Tags

Micrel / Microchip Technology TC2117-2.5VDBTR	TC2117-2.5VDBTR Distributor	TC2117-2.5VDBTR Supplier
TC2117-2.5VDBTR Price	TC2117-2.5VDBTR Pictures	TC2117-2.5VDBTR Image
TC2117-2.5VDBTR PDF Datasheet	TC2117-2.5VDBTR Download Datasheet	TC2117-2.5VDBTR Datasheet
TC2117-2.5VDBTR Stock	Buy TC2117-2.5VDBTR	Buy Micrel / Microchip Technology TC2117-2.5VDBTR
Micrel / Microchip Technology TC2117-2.5VDBTR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC2117-2.5VDBTR	Microchip Technology TC2117-2.5VDBTR	Roving Networks / Microchip Technology TC2117-2.5VDBTR

Related Products

LEADER TECH a HEICO company A passion for all we do TC20B2000 Manufacturers: Leader Tech Inc. Description: FERRITE CORE CLAMP 25.40MM In stock: 1393 pcs RFQ	MICROCHIP TC2117-3.0VEBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 800MA 3DDPAK In stock: 115428 pcs RFQ
Amphenol ANYTEK TC210303C500G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO HI-TEMP In stock: 82591 pcs RFQ	MICROCHIP TC2117-2.5VEBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 800MA 3DDPAK In stock: 106674 pcs RFQ
Amphenol ANYTEK TC2123620000G Manufacturers: Anytek (Amphenol Anytek) Description: 508 TB WIR PRO 180D In stock: 81294 pcs RFQ	Amphenol ANYTEK TC210362A500G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO 180 SOLID In stock: 66444 pcs RFQ
MICROCHIP TC2117-3.3VDBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 800MA SOT223-3 In stock: 119669 pcs RFQ	MICROCHIP TC2117-3.3VEBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 800MA 3DDPAK In stock: 80923 pcs RFQ
MICROCHIP TC2117-1.8VEBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 800MA 3DDPAK In stock: 128681 pcs RFQ	MICROCHIP TC2117-3.0VDBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 800MA SOT223-3 In stock: 163429 pcs RFQ
Amphenol ANYTEK TC2103620000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO 180D In stock: 81542 pcs RFQ	MICROCHIP TC2117-1.8VDBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 800MA SOT223-3 In stock: 193478 pcs RFQ