



TC1262-2.5VDBTR

Part Number:TC1262-2.5VDBTR

Manufacturer/Brand: Micrel / Microchip Technology

Product description:IC REG LDO 2.5V 0.5A SOT223-3

 1.TC1262-2.5VDBTR.pdf

 2.TC1262-2.5VDBTR.pdf

 3.TC1262-2.5VDBTR.pdf

Datasheets:

 Lead free / RoHS Compliant

RoHs Status: Hong Kong

Ship From: DHL/Fedex/TNT/UPS/EMS

Shipment Way:

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

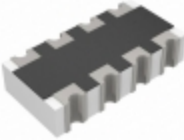
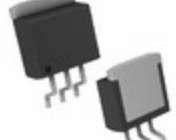
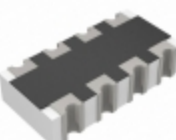
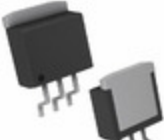
Specifications of TC1262-2.5VDBTR

PART NUMBER	TC1262-2.5VDBTR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LDO 2.5V 0.5A SOT223-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.TC1262-2.5VDBTR.pdf  2.TC1262-2.5VDBTR.pdf  3.TC1262-2.5VDBTR.pdf
VOLTAGE DROPOUT (MAX)	0.65V @ 500mA
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	Cut Tape (CT)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	64dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TC1262-2.5VDBCT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 500mA SOT-223-3
CURRENT - QUIESCENT (IQ)	130µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	TC1262

Related Tags

Micrel / Microchip Technology TC1262-2.5VDBTR	TC1262-2.5VDBTR Distributor	TC1262-2.5VDBTR Supplier
TC1262-2.5VDBTR Price	TC1262-2.5VDBTR Pictures	TC1262-2.5VDBTR Image
TC1262-2.5VDBTR PDF Datasheet	TC1262-2.5VDBTR Download Datasheet	TC1262-2.5VDBTR Datasheet
TC1262-2.5VDBTR Stock	Buy TC1262-2.5VDBTR	Buy Micrel / Microchip Technology TC1262-2.5VDBTR
Micrel / Microchip Technology TC1262-2.5VDBTR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC1262-2.5VDBTR	Microchip Technology TC1262-2.5VDBTR	Roving Networks / Microchip Technology TC1262-2.5VDBTR

Related Products

 TC1262-2.8VDB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V 500MA SOT223-3 In stock: 622 pcs RFQ	 TC1240AECSTR Manufacturers: Micrel / Microchip Technology Description: IC REG SWITCHD CAP 2VIN SOT23A In stock: Out stock RFQ
 TC1262-2.5VDB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 500MA SOT223-3 In stock: 292 pcs RFQ	 TC1262-2.5VAB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA TO220-3 In stock: Out stock RFQ
 TC1262-2.8VDBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V 500MA SOT223-3 In stock: Out stock RFQ	 TC124-JR-078K2L Manufacturers: Yageo Description: RES ARRAY 4 RES 8.2K OHM 0804 In stock: Out stock RFQ
 TC1240ECHTR Manufacturers: Micrel / Microchip Technology Description: IC REG SWITCHD CAP 2VIN SOT23A In stock: Out stock RFQ	 TC1262-2.8VAB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 500MA TO220-3 In stock: Out stock RFQ
 TC1262-2.8VEBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 500MA 3DDPAK In stock: Out stock RFQ	 TC1262-3.0VAB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 500MA TO220-3 In stock: Out stock RFQ
 TC124-JR-0791RL Manufacturers: Yageo Description: RES ARRAY 4 RES 91 OHM 0804 In stock: Out stock RFQ	 TC1262-2.5VEBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 3DDPAK In stock: Out stock RFQ