

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC1262-2.5VDB

Part Number:	TC1262-2.5VDB
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 2.5V 500MA SOT223-3
	 1.TC1262-2.5VDB.pdf
	 2.TC1262-2.5VDB.pdf
	 3.TC1262-2.5VDB.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	190662 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC1262-2.5VDB

PART NUMBER	TC1262-2.5VDB
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 2.5V 500MA SOT223-3
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	190662 pcs
DATA SHEET	 1.TC1262-2.5VDB.pdf  2.TC1262-2.5VDB.pdf  3.TC1262-2.5VDB.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	Tube
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	64dB (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	Contains lead / RoHS non-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 TC1262-2.5VDB	TC1262-2.5VDB Distributor	TC1262-2.5VDB Supplier
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Related Products

 TC1240ECHTR Manufacturers: Micrel / Microchip Technology Description: IC REG SWITCHD CAP 2VIN SOT23A In stock: 125379 pcs RFQ	 TC124-JR-0791RL Manufacturers: Yageo Description: RES ARRAY 4 RES 91 OHM 0804 In stock: 6560965 pcs RFQ
 TC1262-2.5VDBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LDO 2.5V 0.5A SOT223-3 In stock: 201204 pcs RFQ	 TC124-JR-078K2L Manufacturers: Yageo Description: RES ARRAY 4 RES 8.2K OHM 0804 In stock: 8231575 pcs RFQ
 TC1262-2.5VEBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 3DDPAK In stock: 149039 pcs RFQ	 TC1262-2.8VDB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V 500MA SOT223-3 In stock: 121690 pcs RFQ
 TC124-JR-0782RL Manufacturers: Yageo Description: RES ARRAY 4 RES 82 OHM 0804 In stock: 7515674 pcs RFQ	 TC1262-2.8VAB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 500MA TO220-3 In stock: 133805 pcs RFQ
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