

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC1262-5.0VDB

Part Number:	TC1262-5.0VDB
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 500MA SOT223-3
	 1.TC1262-5.0VDB.pdf
	 2.TC1262-5.0VDB.pdf
	 3.TC1262-5.0VDB.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	174111 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC1262-5.0VDB

PART NUMBER	TC1262-5.0VDB
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 500MA SOT223-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	174111 pcs
DATA SHEET	 1.TC1262-5.0VDB.pdf  2.TC1262-5.0VDB.pdf  3.TC1262-5.0VDB.pdf
VOLTAGE DROPOUT (MAX)	0.65V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	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
OTHER NAMES	TC126250VDB
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 5V 500mA SOT-223-3
CURRENT - QUIESCENT (IQ)	130µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	TC1262

Related Tags

Micrel / Microchip Technology TC1262-5.0VDB	TC1262-5.0VDB Distributor	TC1262-5.0VDB Supplier
TC1262-5.0VDB Price	TC1262-5.0VDB Pictures	TC1262-5.0VDB Image
TC1262-5.0VDB PDF Datasheet	TC1262-5.0VDB Download Datasheet	TC1262-5.0VDB Datasheet
TC1262-5.0VDB Stock	Buy TC1262-5.0VDB	Buy Micrel / Microchip Technology TC1262-5.0VDB
Micrel / Microchip Technology TC1262-5.0VDB	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC1262-5.0VDB	Microchip Technology TC1262-5.0VDB	Roving Networks / Microchip Technology TC1262-5.0VDB

Related Products

 TC1262-3.3VDB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 500MA SOT223-3 In stock: 204434 pcs RFQ	 TC1263-2.5VETTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 5DDPAK In stock: 132988 pcs RFQ
 TC1262-5.0VAB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA TO220-3 In stock: 143436 pcs RFQ	 TC1263-2.5VOA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 8SOIC In stock: 212489 pcs RFQ
 TC1262-3.3VDBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 500MA SOT223-3 In stock: 187530 pcs RFQ	 TC1263-2.5VAT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA TO220-5 In stock: 129939 pcs RFQ
 TC1262-3.3VAB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA TO220-3 In stock: 122426 pcs RFQ	 TC1263-2.5VOATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 8SOIC In stock: 225616 pcs RFQ
 TC1262-5.0VDBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA SOT223-3 In stock: 233595 pcs RFQ	 TC1262-3.0VEBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 500MA 3DDPAK In stock: 128346 pcs RFQ
 TC1262-3.3VEBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA 3DDPAK In stock: 107682 pcs RFQ	 TC1262-5.0VEBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA 3DDPAK In stock: 147267 pcs RFQ