



Micrel / Microchip Technology



TC1262-5.0VDBTR

Part Number:	TC1262-5.0VDBTR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 500MA SOT223-3
	 1.TC1262-5.0VDBTR.pdf
	 2.TC1262-5.0VDBTR.pdf
	 3.TC1262-5.0VDBTR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	233595 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TC1262-5.0VDBTR

PART NUMBER	TC1262-5.0VDBTR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 500MA SOT223-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	233595 pcs
DATA SHEET	 1.TC1262-5.0VDBTR.pdf  2.TC1262-5.0VDBTR.pdf  3.TC1262-5.0VDBTR.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	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	64dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TC12625.0VDBTR
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 TC1262-5.0VDBTR	TC1262-5.0VDBTR Distributor	TC1262-5.0VDBTR Supplier
TC1262-5.0VDBTR Price	TC1262-5.0VDBTR Pictures	TC1262-5.0VDBTR Image
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TC1262-5.0VDBTR Stock	Buy TC1262-5.0VDBTR	Buy Micrel / Microchip Technology TC1262-5.0VDBTR
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Related Products

 TC1263-2.5VOATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 8SOIC In stock: 225616 pcs RFQ	 TC1262-3.3VDBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA SOT223-3 In stock: 187530 pcs RFQ
 TC1262-5.0VAB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA TO220-3 In stock: 143436 pcs RFQ	 TC1263-2.8VAT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 500MA TO220-5 In stock: 130540 pcs RFQ
 TC1262-5.0VEBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA 3DDPAK In stock: 147267 pcs RFQ	 TC1262-3.3VDB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 500MA SOT223-3 In stock: 204434 pcs RFQ
 TC1263-2.5VOA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 8SOIC In stock: 212489 pcs RFQ	 TC1263-2.5VETTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 5DDPAK In stock: 132988 pcs RFQ
 TC1262-3.3VEBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA 3DDPAK In stock: 107682 pcs RFQ	 TC1262-3.3VAB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA TO220-3 In stock: 122426 pcs RFQ
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