



Micrel / Microchip Technology

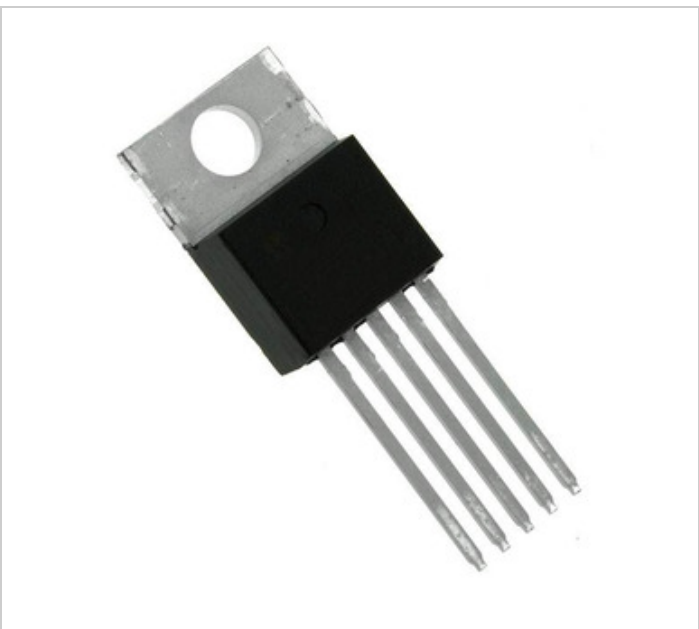


Image may be representation. See specifications for product details.

TC1263-2.5VAT

Part Number:	TC1263-2.5VAT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 500MA TO220-5
Datasheets:	 1.TC1263-2.5VAT.pdf
	 2.TC1263-2.5VAT.pdf
	 3.TC1263-2.5VAT.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	129939 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

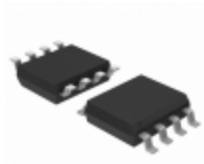
Specifications of TC1263-2.5VAT

PART NUMBER	TC1263-2.5VAT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 500MA TO220-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	129939 pcs
DATA SHEET	 1.TC1263-2.5VAT.pdf  2.TC1263-2.5VAT.pdf  3.TC1263-2.5VAT.pdf
VOLTAGE DROPOUT (MAX)	0.65V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	TO-220-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-220-5
PSRR	64dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TC12632.5VAT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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 TO-220-5
CURRENT - QUIESCENT (IQ)	130µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TC1263

Related Tags

Micrel / Microchip Technology TC1263-2.5VAT	TC1263-2.5VAT Distributor	TC1263-2.5VAT Supplier
TC1263-2.5VAT Price	TC1263-2.5VAT Pictures	TC1263-2.5VAT Image
TC1263-2.5VAT PDF Datasheet	TC1263-2.5VAT Download Datasheet	TC1263-2.5VAT Datasheet
TC1263-2.5VAT Stock	Buy TC1263-2.5VAT	Buy Micrel / Microchip Technology TC1263-2.5VAT
Micrel / Microchip Technology TC1263-2.5VAT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC1263-2.5VAT	Microchip Technology TC1263-2.5VAT	Roving Networks / Microchip Technology TC1263-2.5VAT

Related Products

 TC1263-2.8VOA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 500MA 8SOIC In stock: 271730 pcs RFQ	 TC1263-2.5VETTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 5DDPAK In stock: 132988 pcs RFQ
 TC1262-5.0VDB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA SOT223-3 In stock: 174111 pcs RFQ	 TC1262-3.3VDBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 500MA SOT223-3 In stock: 187530 pcs RFQ
 TC1263-2.8VETTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 500MA 5DDPAK In stock: 148362 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	 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	 TC1263-2.5VOA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 8SOIC In stock: 212489 pcs RFQ
 TC1262-5.0VAB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA TO220-3 In stock: 143436 pcs RFQ	 TC1262-3.3VEBTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA 3DDPAK In stock: 107682 pcs RFQ