



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC1265-2.5VOA

Part Number:	TC1265-2.5VOA
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 800MA 8SOIC
Datasheets:	 1.TC1265-2.5VOA.pdf
	 2.TC1265-2.5VOA.pdf
	 3.TC1265-2.5VOA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	155827 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC1265-2.5VOA

PART NUMBER	TC1265-2.5VOA
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 800MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	155827 pcs
DATA SHEET	 1.TC1265-2.5VOA.pdf  2.TC1265-2.5VOA.pdf  3.TC1265-2.5VOA.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	64dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TC126525VOA
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 2.5V 800mA 8-SOIC
CURRENT - QUIESCENT (IQ)	130µA
CURRENT - OUTPUT	800mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TC1265

Related Tags

Micrel / Microchip Technology TC1265-2.5VOA	TC1265-2.5VOA Distributor	TC1265-2.5VOA Supplier
TC1265-2.5VOA Price	TC1265-2.5VOA Pictures	TC1265-2.5VOA Image
TC1265-2.5VOA PDF Datasheet	TC1265-2.5VOA Download Datasheet	TC1265-2.5VOA Datasheet
TC1265-2.5VOA Stock	Buy TC1265-2.5VOA	Buy Micrel / Microchip Technology TC1265-2.5VOA
Micrel / Microchip Technology TC1265-2.5VOA	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC1265-2.5VOA	Microchip Technology TC1265-2.5VOA	Roving Networks / Microchip Technology TC1265-2.5VOA

Related Products

 TC1265-1.8VET Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 800MA SDDPAK In stock: 113353 pcs RFQ	 TC1265-1.8VETTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 800MA SDDPAK In stock: 122362 pcs RFQ
 TC1265-1.8VOATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 800MA 8SOIC In stock: 204401 pcs RFQ	 TC1265-2.5VETTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 800MA SDDPAK In stock: 132694 pcs RFQ
 TC1265-3.0VOATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 800MA 8SOIC In stock: 181469 pcs RFQ	 TC1265-3.0VETTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 800MA SDDPAK In stock: 115806 pcs RFQ
 TC1265-2.5VOATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 800MA 8SOIC In stock: 173723 pcs RFQ	 TC1265-3.3VAT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 800MA TO220-5 In stock: 130896 pcs RFQ
 TC1265-1.8VOA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 800MA 8SOIC In stock: 129801 pcs RFQ	 TC1265-3.0VOA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 800MA 8SOIC In stock: 166012 pcs RFQ
 TC1265-2.5VAT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 800MA TO220-5 In stock: 82117 pcs RFQ	 TC1265-3.0VAT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 800MA TO220-5 In stock: 125921 pcs RFQ