



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC1263-3.0VOA

Part Number:	TC1263-3.0VOA
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V 500MA 8SOIC
	1.TC1263-3.0VOA.pdf
	2.TC1263-3.0VOA.pdf
	3.TC1263-3.0VOA.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	205009 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC1263-3.0VOA

PART NUMBER	TC1263-3.0VOA
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V 500MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	205009 pcs
DATA SHEET	1.TC1263-3.0VOA.pdf 2.TC1263-3.0VOA.pdf 3.TC1263-3.0VOA.pdf
VOLTAGE DROPOUT (MAX)	0.65V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
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	TC12633.0VOA
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 3V 500mA 8-SOIC
CURRENT - QUIESCENT (IQ)	130µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TC1263

Related Tags

Micrel / Microchip Technology TC1263-3.0VOA	TC1263-3.0VOA Distributor	TC1263-3.0VOA Supplier
TC1263-3.0VOA Price	TC1263-3.0VOA Pictures	TC1263-3.0VOA Image
TC1263-3.0VOA PDF Datasheet	TC1263-3.0VOA Download Datasheet	TC1263-3.0VOA Datasheet
TC1263-3.0VOA Stock	Buy TC1263-3.0VOA	Buy Micrel / Microchip Technology TC1263-3.0VOA
Micrel / Microchip Technology TC1263-3.0VOA	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 TC1263-2.8VAT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 500MA TO220-5 In stock: 130540 pcs RFQ	 TC1263-3.3VOA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA 8SOIC In stock: 178057 pcs RFQ
 TC1263-3.0VETTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 500MA 5DDPAK In stock: 147156 pcs RFQ	 TC1263-3.3VOATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA 8SOIC In stock: 224449 pcs RFQ
 TC1263-3.0VAT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 500MA TO220-5 In stock: 161813 pcs RFQ	 TC1263-2.8VETTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 500MA 5DDPAK In stock: 148362 pcs RFQ
 TC1263-3.3VETTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA 5DDPAK In stock: 148456 pcs RFQ	 TC1263-5.0VAT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA TO220-5 In stock: 133766 pcs RFQ
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