

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC1173-2.5VUA

Part Number:	TC1173-2.5VUA
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 300MA 8MSOP
Datasheets:	1.TC1173-2.5VUA.pdf 2.TC1173-2.5VUA.pdf 3.TC1173-2.5VUA.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC1173-2.5VUA

PART NUMBER	TC1173-2.5VUA
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 300MA 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.TC1173-2.5VUA.pdf 2.TC1173-2.5VUA.pdf 3.TC1173-2.5VUA.pdf
VOLTAGE DROPOUT (MAX)	0.48V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TC11732.5VUA
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 300mA 8-MSOP
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TC1173

Related Tags

Micrel / Microchip Technology TC1173-2.5VUA	TC1173-2.5VUA Distributor	TC1173-2.5VUA Supplier
TC1173-2.5VUA Price	TC1173-2.5VUA Pictures	TC1173-2.5VUA Image
TC1173-2.5VUA PDF Datasheet	TC1173-2.5VUA Download Datasheet	TC1173-2.5VUA Datasheet
TC1173-2.5VUA Stock	Buy TC1173-2.5VUA	Buy Micrel / Microchip Technology TC1173-2.5VUA
Micrel / Microchip Technology TC1173-2.5VUA	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 TC1173-3.0VOA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 300MA 8SOIC In stock: Out stock RFQ	 TC1173-2.5VOATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 300MA 8SOIC In stock: Out stock RFQ
 TC1173-2.8VOATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 300MA 8SOIC In stock: Out stock RFQ	 TC1173-2.8VOA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 300MA 8SOIC In stock: Out stock RFQ
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