



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC1300Y-2.7VUA

Part Number:	TC1300Y-2.7VUA
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.7V 300MA 8MSOP
Datasheets:	 TC1300Y-2.7VUA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	104511 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

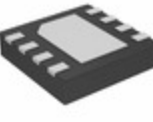
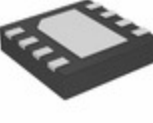
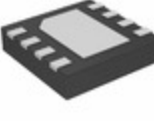
Specifications of TC1300Y-2.7VUA

PART NUMBER	TC1300Y-2.7VUA
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.7V 300MA 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	104511 pcs
DATA SHEET	 TC1300Y-2.7VUA.pdf
VOLTAGE DROPOUT (MAX)	0.39V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.7V
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
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 2.7V 300mA 8-MSOP
CURRENT - QUIESCENT (IQ)	160µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	TC1300Y

Related Tags

Micrel / Microchip Technology TC1300Y-2.7VUA	TC1300Y-2.7VUA Distributor	TC1300Y-2.7VUA Supplier
TC1300Y-2.7VUA Price	TC1300Y-2.7VUA Pictures	TC1300Y-2.7VUA Image
TC1300Y-2.7VUA PDF Datasheet	TC1300Y-2.7VUA Download Datasheet	TC1300Y-2.7VUA Datasheet
TC1300Y-2.7VUA Stock	Buy TC1300Y-2.7VUA	Buy Micrel / Microchip Technology TC1300Y-2.7VUA
Micrel / Microchip Technology TC1300Y-2.7VUA	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC1300Y-2.7VUA	Microchip Technology TC1300Y-2.7VUA	Roving Networks / Microchip Technology TC1300Y-2.7VUA

Related Products

 TC1300Y-2.7VUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 300MA 8MSOP In stock: 139748 pcs RFQ	 TC1301A-AAAVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/3.3V/2.63V 8MSOP In stock: 225561 pcs RFQ
 TC1300R-3.0VUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 300MA 8MSOP In stock: 135586 pcs RFQ	 TC1301A-AAAVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/3.3V/2.63V 8DFN In stock: 205927 pcs RFQ
 TC1300R-2.8VUA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 300MA 8MSOP In stock: 115496 pcs RFQ	 TC1300R-3.3VUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 300MA 8MSOP In stock: 135604 pcs RFQ
 TC1300R-3.0VUA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 300MA 8MSOP In stock: 139145 pcs RFQ	 TC1301A-ADAVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3V/2.63V 8DFN In stock: 204122 pcs RFQ
 TC1301A-AAAVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/3.3V/2.63V 8MSOP In stock: 245382 pcs RFQ	 TC1300R-3.3VUA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 300MA 8MSOP In stock: 97746 pcs RFQ
 TC1301A-AAAVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/3.3V/2.63V 8DFN In stock: 267441 pcs RFQ	 TC1300R-2.8VUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 300MA 8MSOP In stock: 108795 pcs RFQ