



Micrel / Microchip Technology

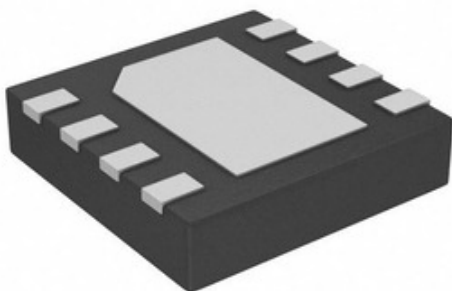


Image may be representation. See specifications for product details.

TC1301B-FDAVMF

Part Number:	TC1301B-FDAVMF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.8V/3V/2.63V 8DFN
Datasheets:	1.TC1301B-FDAVMF.pdf 2.TC1301B-FDAVMF.pdf 3.TC1301B-FDAVMF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	219915 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

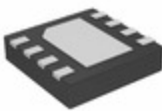
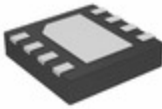
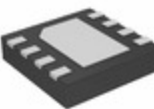
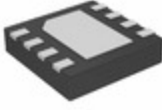
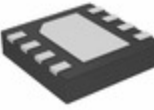
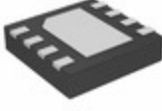
Specifications of TC1301B-FDAVMF

PART NUMBER	TC1301B-FDAVMF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.8V/3V/2.63V 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	219915 pcs
DATA SHEET	1.TC1301B-FDAVMF.pdf 2.TC1301B-FDAVMF.pdf 3.TC1301B-FDAVMF.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 300mA, 0.25V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V, 3V, 2.63V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-DFN-EP (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	58dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	2
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 2 Output 2.8V, 3V, 2.63V (Reset) 300mA, 150mA 8-DFN-EP (3x3)
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	300mA, 150mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	TC1301B

Related Tags

Micrel / Microchip Technology TC1301B-FDAVMF	TC1301B-FDAVMF Distributor	TC1301B-FDAVMF Supplier
TC1301B-FDAVMF Price	TC1301B-FDAVMF Pictures	TC1301B-FDAVMF Image
TC1301B-FDAVMF PDF Datasheet	TC1301B-FDAVMF Download Datasheet	TC1301B-FDAVMF Datasheet
TC1301B-FDAVMF Stock	Buy TC1301B-FDAVMF	Buy Micrel / Microchip Technology TC1301B-FDAVMF
Micrel / Microchip Technology TC1301B-FDAVMF	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC1301B-FDAVMF	Microchip Technology TC1301B-FDAVMF	Roving Networks / Microchip Technology TC1301B-FDAVMF

Related Products

 TC1301B-FDAVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/3V/2.63V 8MSOP In stock: 216288 pcs RFQ	 TC1301B-DPAVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/1.8V/2.63V 8DFN In stock: 251240 pcs RFQ
 TC1301B-FDAVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/3V/2.63V 8MSOP In stock: 256754 pcs RFQ	 TC1301B-FFAVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/2.8V/2.63V 8DFN In stock: 211772 pcs RFQ
 TC1301B-FAAVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/3.3V/2.63V 8DFN In stock: 207874 pcs RFQ	 TC1301B-APAVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/1.8V/2.63V 8MSOP In stock: 255457 pcs RFQ
 TC1301B-DPAVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3V/1.8V/2.63V 8MSOP In stock: 207828 pcs RFQ	 TC1301B-FDAVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V/3V/2.63V 8DFN In stock: 253600 pcs RFQ
 TC1301B-FHAVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/2.6V/2.63V 8DFN In stock: 204528 pcs RFQ	 TC1301B-DPAVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/1.8V/2.63V 8DFN In stock: 264904 pcs RFQ
 TC1301B-FFAVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/2.8V/2.63V 8MSOP In stock: 209435 pcs RFQ	 TC1301B-DPAVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3V/1.8V/2.63V 8MSOP In stock: 224411 pcs RFQ