



Micrel / Microchip Technology

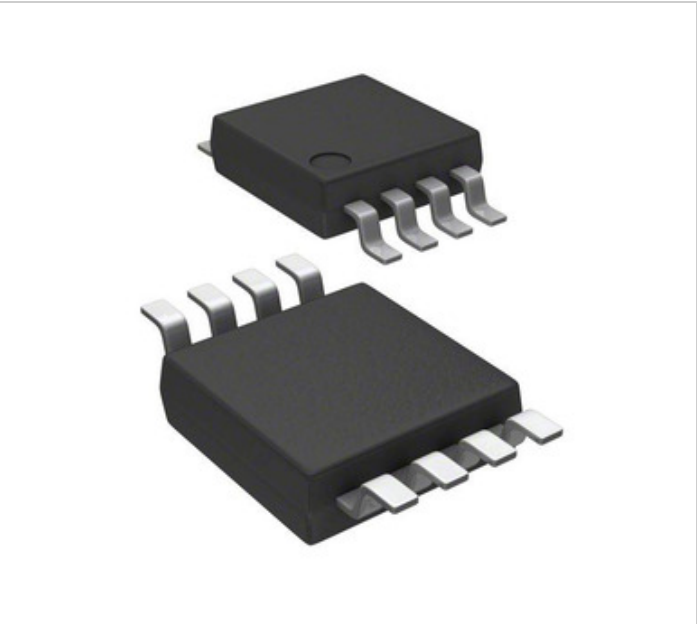


Image may be representation. See specifications for product details.

TC1301B-FDAVUA

Part Number:	TC1301B-FDAVUA
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 2.8V/3V/2.63V 8MSOP
	 1.TC1301B-FDAVUA.pdf
	 2.TC1301B-FDAVUA.pdf
	 3.TC1301B-FDAVUA.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	216288 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

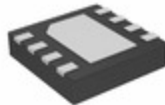
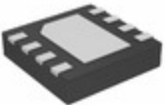
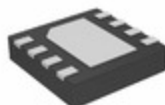
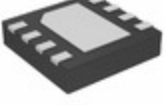
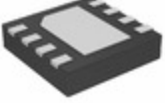
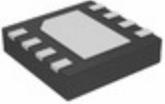
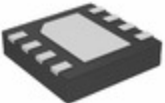
Specifications of TC1301B-FDAVUA

PART NUMBER	TC1301B-FDAVUA
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 2.8V/3V/2.63V 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	216288 pcs
DATA SHEET	 1.TC1301B-FDAVUA.pdf  2.TC1301B-FDAVUA.pdf  3.TC1301B-FDAVUA.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-MSOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
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-MSOP
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	300mA, 150mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	TC1301B

Related Tags

Micrel / Microchip Technology TC1301B-FDAVUA	TC1301B-FDAVUA Distributor	TC1301B-FDAVUA Supplier
TC1301B-FDAVUA Price	TC1301B-FDAVUA Pictures	TC1301B-FDAVUA Image
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Related Products

 TC1301B-FHAVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/2.6V/2.63V 8DFN In stock: 229577 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-FHAVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/2.6V/2.63V 8DFN In stock: 266049 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-FHAVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/2.6V/2.63V 8MSOP In stock: 219226 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-DPAVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3V/1.8V/2.63V 8MSOP In stock: 204528 pcs RFQ	 TC1301B-FDAVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V/3V/2.63V 8DFN In stock: 219915 pcs RFQ
 TC1301B-FDAVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/3V/2.63V 8MSOP In stock: 256754 pcs RFQ	 TC1301B-DPAVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/1.8V/2.63V 8DFN In stock: 264904 pcs RFQ
 TC1301B-DPAVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3V/1.8V/2.63V 8MSOP In stock: 224411 pcs RFQ	 TC1301B-FDAVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V/3V/2.63V 8DFN In stock: 253600 pcs RFQ