



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC1301B-GFDVUATR

Part Number:	TC1301B-GFDVUATR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 2.7V/2.8V/2.5V 8MSOP
	 1.TC1301B-GFDVUATR.pdf
	 2.TC1301B-GFDVUATR.pdf
	 3.TC1301B-GFDVUATR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	241090 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

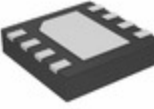
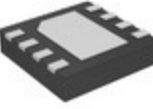
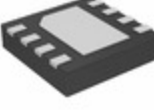
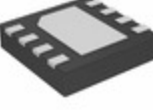
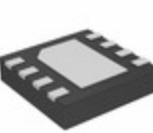
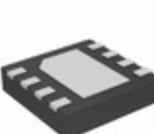
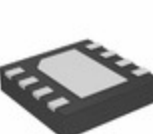
Specifications of TC1301B-GFDVUATR

PART NUMBER	TC1301B-GFDVUATR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 2.7V/2.8V/2.5V 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	241090 pcs
DATA SHEET	 1.TC1301B-GFDVUATR.pdf  2.TC1301B-GFDVUATR.pdf  3.TC1301B-GFDVUATR.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 300mA, 0.25V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.7V, 2.8V, 2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
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 2.7V, 2.8V, 2.5V (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-GFDVUATR	TC1301B-GFDVUATR Distributor	TC1301B-GFDVUATR Supplier
TC1301B-GFDVUATR Price	TC1301B-GFDVUATR Pictures	TC1301B-GFDVUATR Image
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Micrel / Microchip Technology TC1301B-GFDVUATR	Microchip Technology TC1301B-GFDVUATR	Roving Networks / Microchip Technology TC1301B-GFDVUATR

Related Products

 TC1302A-DTVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/1.65V 8MSOP In stock: 207638 pcs RFQ	 TC1301B-GDDVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V/3V/2.5V 8MSOP In stock: 253052 pcs RFQ
 TC1302A-IAVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V/3.3V 8DFN In stock: 204668 pcs RFQ	 TC1301B-GDDVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V/3V/2.5V 8DFN In stock: 213659 pcs RFQ
 TC1302A-DTVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/1.65V 8MSOP In stock: 251192 pcs RFQ	 TC1301B-GFDVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.7V/2.8V/2.5V 8MSOP In stock: 270734 pcs RFQ
 TC1302A-DTVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/1.65V 8DFN In stock: 219400 pcs RFQ	 TC1301B-GFDVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.7V/2.8V/2.5V 8DFN In stock: 253505 pcs RFQ
 TC1301B-GDDVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V/3V/2.5V 8MSOP In stock: 233926 pcs RFQ	 TC1302A-IAVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V/3.3V 8DFN In stock: 239460 pcs RFQ
 TC1301B-GFDVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.7V/2.8V/2.5V 8DFN In stock: 203612 pcs RFQ	 TC1302A-DTVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/1.65V 8DFN In stock: 265121 pcs RFQ