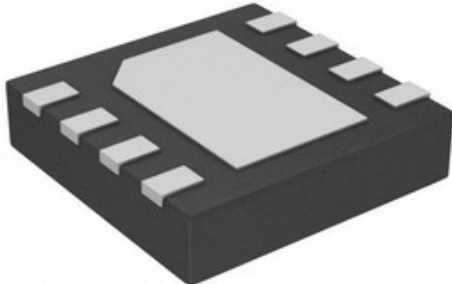


MICROCHIP

Micrel / Microchip Technology



TC1301B-GFDVMF

Part Number:	TC1301B-GFDVMF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 2.7V/2.8V/2.5V 8DFN
Datasheets:	1.TC1301B-GFDVMF.pdf 2.TC1301B-GFDVMF.pdf 3.TC1301B-GFDVMF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	253505 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

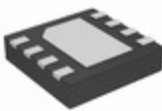
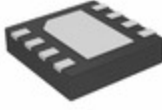
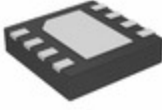
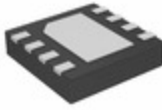
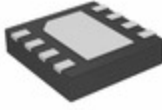
Specifications of TC1301B-GFDVMF

PART NUMBER	TC1301B-GFDVMF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 2.7V/2.8V/2.5V 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	253505 pcs
DATA SHEET	1.TC1301B-GFDVMF.pdf 2.TC1301B-GFDVMF.pdf 3.TC1301B-GFDVMF.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-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 2.7V, 2.8V, 2.5V (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-GFDVMF	TC1301B-GFDVMF Distributor	TC1301B-GFDVMF Supplier
TC1301B-GFDVMF Price	TC1301B-GFDVMF Pictures	TC1301B-GFDVMF Image
TC1301B-GFDVMF PDF Datasheet	TC1301B-GFDVMF Download Datasheet	TC1301B-GFDVMF Datasheet
TC1301B-GFDVMF Stock	Buy TC1301B-GFDVMF	Buy Micrel / Microchip Technology TC1301B-GFDVMF
Micrel / Microchip Technology TC1301B-GFDVMF	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC1301B-GFDVMF	Microchip Technology TC1301B-GFDVMF	Roving Networks / Microchip Technology TC1301B-GFDVMF

Related Products

 TC1301B-GFDVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.7V/2.8V/2.5V 8MSOP In stock: 241090 pcs RFQ	 TC1301B-GDDVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V/3V/2.5V 8DFN In stock: 213659 pcs RFQ
 TC1302A-DTVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/1.65V 8MSOP In stock: 207638 pcs RFQ	 TC1301B-GFDVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.7V/2.8V/2.5V 8MSOP In stock: 270734 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-GDDVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V/3V/2.5V 8MSOP In stock: 253052 pcs RFQ
 TC1302A-DTVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/1.65V 8DFN In stock: 219400 pcs RFQ	 TC1302A-DTVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/1.65V 8DFN In stock: 233926 pcs RFQ
 TC1301B-GDDVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V/3V/2.5V 8DFN In stock: 270657 pcs RFQ	 TC1301B-GDDVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V/3V/2.5V 8MSOP In stock: 233926 pcs RFQ
 TC1301B-GFDVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.7V/2.8V/2.5V 8DFN In stock: 203612 pcs RFQ	 TC1301B-FHAVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/2.6V/2.63V 8MSOP In stock: 250919 pcs RFQ