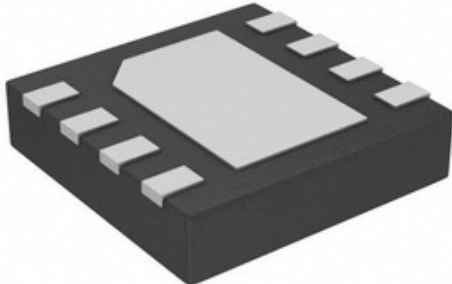


MICROCHIP

Micrel / Microchip Technology



TC1301A-AAAVMFTR

Part Number:	TC1301A-AAAVMFTR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 3.3V/3.3V/2.63V 8DFN
Datasheets:	 1.TC1301A-AAAVMFTR.pdf
	 2.TC1301A-AAAVMFTR.pdf
	 3.TC1301A-AAAVMFTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

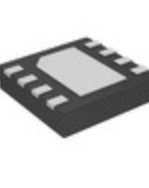
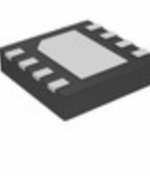
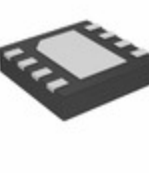
Specifications of TC1301A-AAAVMFTR

PART NUMBER	TC1301A-AAAVMFTR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 3.3V/3.3V/2.63V 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.TC1301A-AAAVMFTR.pdf  2.TC1301A-AAAVMFTR.pdf  3.TC1301A-AAAVMFTR.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 300mA, 0.25V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V, 3.3V, 2.63V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-DFN-EP (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
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 3.3V, 2.63V (Reset) 300mA, 150mA 8-DFN-EP (3x3)
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	300mA, 150mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	TC1301A

Related Tags

Micrel / Microchip Technology TC1301A-AAAVMFTR	TC1301A-AAAVMFTR Distributor	TC1301A-AAAVMFTR Supplier
TC1301A-AAAVMFTR Price	TC1301A-AAAVMFTR Pictures	TC1301A-AAAVMFTR Image
TC1301A-AAAVMFTR PDF Datasheet	TC1301A-AAAVMFTR Download Datasheet	TC1301A-AAAVMFTR Datasheet
TC1301A-AAAVMFTR Stock	Buy TC1301A-AAAVMFTR	Buy Micrel / Microchip Technology TC1301A-AAAVMFTR
Micrel / Microchip Technology TC1301A-AAAVMFTR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC1301A-AAAVMFTR	Microchip Technology TC1301A-AAAVMFTR	Roving Networks / Microchip Technology TC1301A-AAAVMFTR

Related Products

 TC1301A-AAAVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/3.3V/2.63V 8MSOP In stock: Out stock RFQ	 TC1301A-ADAVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/3V/2.63V 8MSOP In stock: Out stock RFQ
 TC1301A-ADAVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/3V/2.63V 8MSOP In stock: Out stock RFQ	 TC1301A-ADAVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3V/2.63V 8DFN In stock: Out stock RFQ
 TC1300R-3.3VUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 300MA 8MSOP In stock: Out stock RFQ	 TC1300Y-2.7VUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 300MA 8MSOP In stock: Out stock RFQ
 TC1301A-AAAVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/3.3V/2.63V 8DFN In stock: Out stock RFQ	 TC1301A-ADAVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3V/2.63V 8DFN In stock: Out stock RFQ
 TC1300Y-2.7VUA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 300MA 8MSOP In stock: Out stock RFQ	 TC1301A-AAAVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/3.3V/2.63V 8MSOP In stock: Out stock RFQ
 TC1300R-3.0VUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 300MA 8MSOP In stock: Out stock RFQ	 TC1300R-3.3VUA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 300MA 8MSOP In stock: Out stock RFQ