

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC1301A-AAAVMF

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

REQUEST FOR QUOTATION

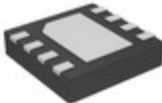
Specifications of TC1301A-AAAVMF

PART NUMBER	TC1301A-AAAVMF
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	PDF 1.TC1301A-AAAVMF.pdf PDF 2.TC1301A-AAAVMF.pdf PDF 3.TC1301A-AAAVMF.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	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 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-AAAVMF	TC1301A-AAAVMF Distributor	TC1301A-AAAVMF Supplier
TC1301A-AAAVMF Price	TC1301A-AAAVMF Pictures	TC1301A-AAAVMF Image
TC1301A-AAAVMF PDF Datasheet	TC1301A-AAAVMF Download Datasheet	TC1301A-AAAVMF Datasheet
TC1301A-AAAVMF Stock	Buy TC1301A-AAAVMF	Buy Micrel / Microchip Technology TC1301A-AAAVMF
Micrel / Microchip Technology TC1301A-AAAVMF	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC1301A-AAAVMF	Microchip Technology TC1301A-AAAVMF	Roving Networks / Microchip Technology TC1301A-AAAVMF

Related Products

 TC1300R-3.3VUA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 300MA 8MSOP 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
 TC1301A-ADAVMFTR 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-ADAVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/3V/2.63V 8MSOP In stock: Out stock RFQ	 TC1300R-3.0VUA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 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
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