



Micrel / Microchip Technology

TC1301A-AAAVUATR

Part Number:	TC1301A-AAAVUATR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC REG LIN 3.3V/3.3V/2.63V 8MSOP
Datasheets:	1.TC1301A-AAAVUATR.pdf 2.TC1301A-AAAVUATR.pdf 3.TC1301A-AAAVUATR.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.

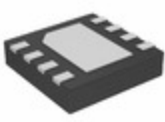
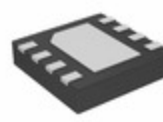

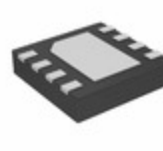
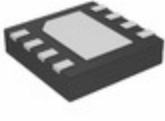
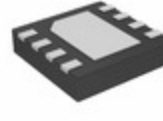


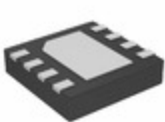



Specifications of TC1301A-AAAVUATR

PART NUMBER	TC1301A-AAAVUATR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 3.3V/3.3V/2.63V 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.TC1301A-AAAVUATR.pdf 2.TC1301A-AAAVUATR.pdf 3.TC1301A-AAAVUATR.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-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 3.3V, 2.63V (Reset) 300mA, 150mA 8-MSOP
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	300mA, 150mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	TC1301A

Related Tags

Micrel / Microchip Technology TC1301A-AAAVUATR	TC1301A-AAAVUATR Distributor	TC1301A-AAAVUATR Supplier
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Related Products

 <p>TC1301A-AAAVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/3.3V/2.63V 8DFN In stock: Out stock RFQ</p>	 <p>TC1301A-ADAVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3V/2.63V 8DFN In stock: Out stock RFQ</p>
 <p>TC1301A-AAAVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/3.3V/2.63V 8MSOP In stock: Out stock RFQ</p>	 <p>TC1301A-AAAVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/3.3V/2.63V 8DFN In stock: Out stock RFQ</p>
 <p>TC1301A-ADAVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3V/2.63V 8DFN In stock: Out stock RFQ</p>	 <p>TC1301A-APAVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/1.8V/2.63V 8DFN In stock: Out stock RFQ</p>
 <p>TC1301A-ADAVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/3V/2.63V 8MSOP In stock: Out stock RFQ</p>	 <p>TC1300R-3.3VUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 300MA 8MSOP In stock: Out stock RFQ</p>
 <p>TC1301A-APAVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/1.8V/2.63V 8DFN In stock: Out stock RFQ</p>	 <p>TC1300Y-2.7VUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 300MA 8MSOP In stock: Out stock RFQ</p>
 <p>TC1301A-ADAVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/3V/2.63V 8MSOP In stock: Out stock RFQ</p>	 <p>TC1300Y-2.7VUA Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 300MA 8MSOP In stock: Out stock RFQ</p>