

 **Micrel / Microchip Technology**



TC1301A-APAVMFTR

Part Number:	TC1301A-APAVMFTR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 3.3V/1.8V/2.63V 8DFN
	 1.TC1301A-APAVMFTR.pdf
	 2.TC1301A-APAVMFTR.pdf
	 3.TC1301A-APAVMFTR.pdf
Datasheets:	
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.

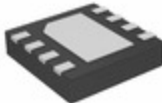
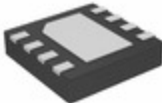
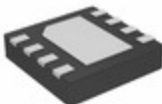
Specifications of TC1301A-APAVMFTR

PART NUMBER	TC1301A-APAVMFTR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 3.3V/1.8V/2.63V 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.TC1301A-APAVMFTR.pdf  2.TC1301A-APAVMFTR.pdf  3.TC1301A-APAVMFTR.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 300mA, -
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V, 1.8V, 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, 1.8V, 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-APAVMFTR	TC1301A-APAVMFTR Distributor	TC1301A-APAVMFTR Supplier
TC1301A-APAVMFTR Price	TC1301A-APAVMFTR Pictures	TC1301A-APAVMFTR Image
TC1301A-APAVMFTR PDF Datasheet	TC1301A-APAVMFTR Download Datasheet	TC1301A-APAVMFTR Datasheet
TC1301A-APAVMFTR Stock	Buy TC1301A-APAVMFTR	Buy Micrel / Microchip Technology TC1301A-APAVMFTR
Micrel / Microchip Technology TC1301A-APAVMFTR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC1301A-APAVMFTR	Microchip Technology TC1301A-APAVMFTR	Roving Networks / Microchip Technology TC1301A-APAVMFTR

Related Products

 TC1301A-DFAVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/2.8V/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
 TC1301A-ADAVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/3V/2.63V 8MSOP In stock: Out stock RFQ	 TC1301A-AAAVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/3.3V/2.63V 8MSOP In stock: Out stock RFQ
 TC1301A-APAVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/1.8V/2.63V 8MSOP In stock: Out stock RFQ	 TC1301A-APAVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/1.8V/2.63V 8MSOP In stock: Out stock RFQ
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