



Micrel / Microchip Technology



TC1301A-APAVMF

Micrel / Microchip Technology

IC REG LIN 3.3V/1.8V/2.63V 8DFN

 1.TC1301A-APAVMF.pdf

 2.TC1301A-APAVMF.pdf

 3.TC1301A-APAVMF.pdf

 Lead free / RoHS Compliant

Hong Kong

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REQUEST FOR QUOTATION

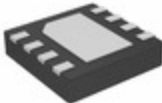
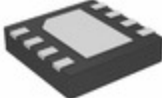
Image may be representation. See specifications for product details.

Specifications of TC1301A-APAVMF	
PART NUMBER	TC1301A-APAVMF
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-APAVMF.pdf  2.TC1301A-APAVMF.pdf  3.TC1301A-APAVMF.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	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, 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-APAVMF	TC1301A-APAVMF Distributor	TC1301A-APAVMF Supplier
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Related Products

 TC1301A-ADAVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V/3V/2.63V 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
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