



TC1301A-FDAVUA

Part Number:	TC1301A-FDAVUA
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 2.8V/3V/2.63V 8MSOP
	1.TC1301A-FDAVUA.pdf
	2.TC1301A-FDAVUA.pdf
	3.TC1301A-FDAVUA.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-FDAVUA

PART NUMBER	TC1301A-FDAVUA
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 2.8V/3V/2.63V 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.TC1301A-FDAVUA.pdf 2.TC1301A-FDAVUA.pdf 3.TC1301A-FDAVUA.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 300mA, 0.25V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V, 3V, 2.63V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
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 2.8V, 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-FDAVUA	TC1301A-FDAVUA Distributor	TC1301A-FDAVUA Supplier
TC1301A-FDAVUA Price	TC1301A-FDAVUA Pictures	TC1301A-FDAVUA Image
TC1301A-FDAVUA PDF Datasheet	TC1301A-FDAVUA Download Datasheet	TC1301A-FDAVUA Datasheet
TC1301A-FDAVUA Stock	Buy TC1301A-FDAVUA	Buy Micrel / Microchip Technology TC1301A-FDAVUA
Micrel / Microchip Technology TC1301A-FDAVUA	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC1301A-FDAVUA	Microchip Technology TC1301A-FDAVUA	Roving Networks / Microchip Technology TC1301A-FDAVUA

Related Products

TC1301A-PGAVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V/2.7V/2.63V 8DFN In stock: 12 pcs RFQ	TC1301A-FDAVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V/3V/2.63V 8DFN In stock: Out stock RFQ
TC1301A-FHAVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/2.6V/2.63V 8DFN In stock: Out stock RFQ	TC1301A-FDAVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V/3V/2.63V 8DFN In stock: Out stock RFQ
TC1301A-FHAVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/2.6V/2.63V 8DFN In stock: Out stock RFQ	TC1301A-FHAVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/2.6V/2.63V 8MSOP In stock: Out stock RFQ
TC1301A-FDAVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/3V/2.63V 8MSOP In stock: Out stock RFQ	TC1301A-DFAVMF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/2.8V/2.63V 8DFN In stock: Out stock RFQ
TC1301A-DFAVUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3V/2.8V/2.63V 8MSOP In stock: Out stock RFQ	TC1301A-DFAVMFTR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/2.8V/2.63V 8DFN In stock: Out stock RFQ
TC1301A-DFAVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3V/2.8V/2.63V 8MSOP In stock: Out stock RFQ	TC1301A-FHAVUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/2.6V/2.63V 8MSOP In stock: Out stock RFQ