



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC1185-2.5VCT713

Part Number:	TC1185-2.5VCT713
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 150MA SOT23-5
Datasheets:	 1.TC1185-2.5VCT713.pdf
	 2.TC1185-2.5VCT713.pdf
	 3.TC1185-2.5VCT713.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	356536 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC1185-2.5VCT713

PART NUMBER	TC1185-2.5VCT713
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	356536 pcs
DATA SHEET	 1.TC1185-2.5VCT713.pdf  2.TC1185-2.5VCT713.pdf  3.TC1185-2.5VCT713.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	64dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TC1185-2.5VCT713-ND TC11852.5VCT713 TC11852.5VCT713RTR TC11852.5VCT713RTR-ND TC11852.5VCT713TR TC118525VCT713
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
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 1 Output 2.5V 150mA SOT-23-5
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TC1185

Related Tags

Micrel / Microchip Technology TC1185-2.5VCT713	TC1185-2.5VCT713 Distributor	TC1185-2.5VCT713 Supplier
TC1185-2.5VCT713 Price	TC1185-2.5VCT713 Pictures	TC1185-2.5VCT713 Image
TC1185-2.5VCT713 PDF Datasheet	TC1185-2.5VCT713 Download Datasheet	TC1185-2.5VCT713 Datasheet
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Micrel / Microchip Technology TC1185-2.5VCT713	Microchip Technology TC1185-2.5VCT713	Roving Networks / Microchip Technology TC1185-2.5VCT713

Related Products

 TC1174VUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 300MA 8MSOP In stock: 332630 pcs RFQ	 TC1185-2.7VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 150MA SOT23-5 In stock: 336737 pcs RFQ
 TC1185-2.85VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.85V 150MA SOT23-5 In stock: 283229 pcs RFQ	 TC1174VUA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 300MA 8MSOP In stock: 298180 pcs RFQ
 TC1185-2.6VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V 150MA SOT23-5 In stock: 332001 pcs RFQ	 TC1174VOA Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 300MA 8SOIC In stock: 291575 pcs RFQ
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 TC1185-2.8VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 150MA SOT23-5 In stock: 220500 pcs RFQ	 TC1173-5.0VUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 300MA 8MSOP In stock: 323808 pcs RFQ

