



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
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
DATA SHEET	PDF 1.TC1185-2.5VCT713.pdf PDF 2.TC1185-2.5VCT713.pdf 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)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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
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 TC1174VUATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 300MA 8MSOP In stock: Out stock RFQ	 TC1174VOATR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 300MA 8SOIC In stock: Out stock RFQ
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