



Micrel / Microchip Technology

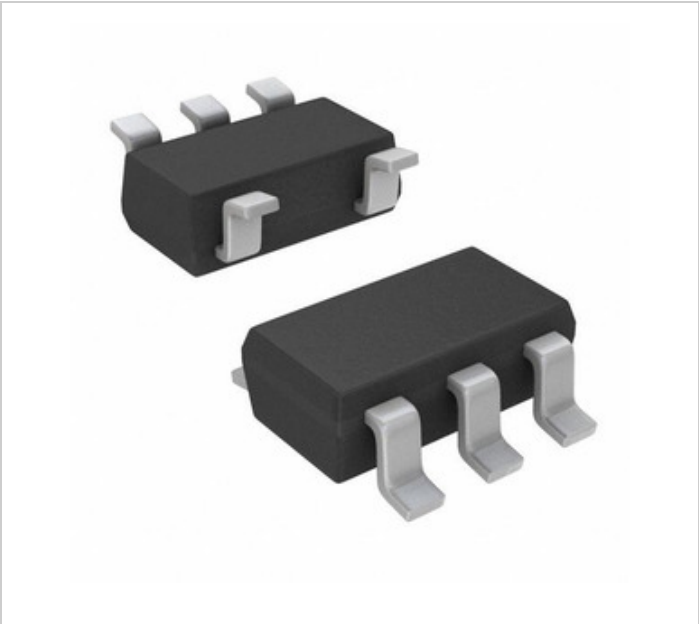


Image may be representation. See specifications for product details.

TC1186-2.5VCT713

Part Number:	TC1186-2.5VCT713
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 150MA SOT23-5
Datasheets:	1.TC1186-2.5VCT713.pdf 2.TC1186-2.5VCT713.pdf 3.TC1186-2.5VCT713.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC1186-2.5VCT713

PART NUMBER	TC1186-2.5VCT713
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.TC1186-2.5VCT713.pdf PDF 2.TC1186-2.5VCT713.pdf PDF 3.TC1186-2.5VCT713.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
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	TC11862.5VCT713
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	TC1186

Related Tags

Micrel / Microchip Technology TC1186-2.5VCT713	TC1186-2.5VCT713 Distributor	TC1186-2.5VCT713 Supplier
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TC1186-2.5VCT713 PDF Datasheet	TC1186-2.5VCT713 Download Datasheet	TC1186-2.5VCT713 Datasheet
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Related Products

 TC1185-3.6VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.6V 150MA SOT23-5 In stock: Out stock RFQ	 TC1186-3.3VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: Out stock RFQ
 TC1185-3.3VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: Out stock RFQ	 TC1186-2.85VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.85V 150MA SOT23-5 In stock: Out stock RFQ
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