



Micrel / Microchip Technology

TC1186-3.0VCT713

Part Number:	TC1186-3.0VCT713
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC REG LINEAR 3V 150MA SOT23-5
Datasheets:	1.TC1186-3.0VCT713.pdf 2.TC1186-3.0VCT713.pdf 3.TC1186-3.0VCT713.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	322663 pcs stock
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 TC1186-3.0VCT713

PART NUMBER	TC1186-3.0VCT713
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	322663 pcs
DATA SHEET	1.TC1186-3.0VCT713.pdf 2.TC1186-3.0VCT713.pdf 3.TC1186-3.0VCT713.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
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	TC11863.0VCT713
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 3V 150mA SOT-23-5
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TC1186

Related Tags

Micrel / Microchip Technology TC1186-3.0VCT713	TC1186-3.0VCT713 Distributor	TC1186-3.0VCT713 Supplier
TC1186-3.0VCT713 Price	TC1186-3.0VCT713 Pictures	TC1186-3.0VCT713 Image
TC1186-3.0VCT713 PDF Datasheet	TC1186-3.0VCT713 Download Datasheet	TC1186-3.0VCT713 Datasheet
TC1186-3.0VCT713 Stock	Buy TC1186-3.0VCT713	Buy Micrel / Microchip Technology TC1186-3.0VCT713
Micrel / Microchip Technology TC1186-3.0VCT713	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC1186-3.0VCT713	Microchip Technology TC1186-3.0VCT713	Roving Networks / Microchip Technology TC1186-3.0VCT713

Related Products

<p>TC1186-4.0VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4V 150MA SOT23-5 In stock: 305187 pcs RFQ</p>	<p>TC1186-3.3VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: 351657 pcs RFQ</p>
<p>TC1187VCT713-VAO Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA SOT23-5 In stock: 3011 pcs RFQ</p>	<p>TC1186-2.8VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 150MA SOT23-5 In stock: 347729 pcs RFQ</p>
<p>TC1186-2.5VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA SOT23-5 In stock: 346221 pcs RFQ</p>	<p>TC1186-1.8VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 296969 pcs RFQ</p>
<p>TC1186-2.7VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 150MA SOT23-5 In stock: 327126 pcs RFQ</p>	<p>TC1186-2.85VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.85V 150MA SOT23-5 In stock: 284879 pcs RFQ</p>
<p>TC1186-5.0VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 150MA SOT23-5 In stock: 331827 pcs RFQ</p>	<p>TC1186-2.6VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V 150MA SOT23-5 In stock: 323419 pcs RFQ</p>
<p>TC1187VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA SOT23-5 In stock: 291241 pcs RFQ</p>	<p>TC1186-3.6VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.6V 150MA SOT23-5 In stock: 366734 pcs RFQ</p>