



Micrel / Microchip Technology

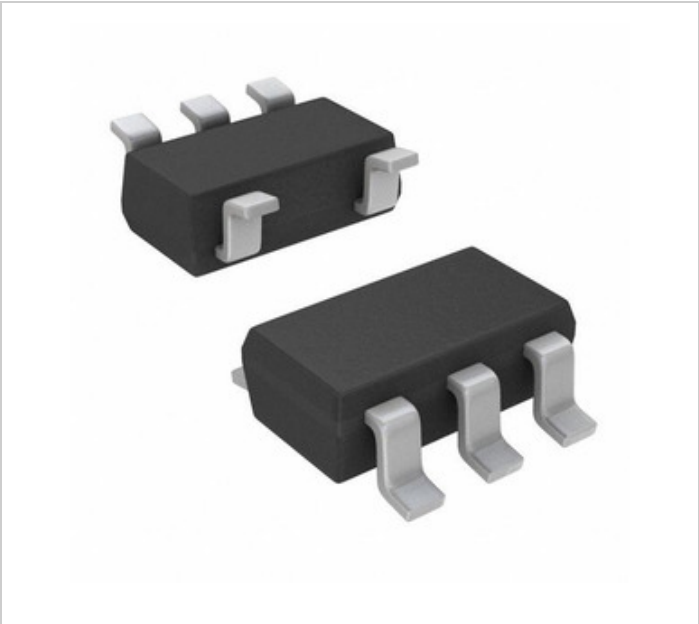


Image may be representation. See specifications for product details.

TC1186-3.0VCT713

Part Number:	TC1186-3.0VCT713
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V 150MA SOT23-5
	 1.TC1186-3.0VCT713.pdf
	 2.TC1186-3.0VCT713.pdf
	 3.TC1186-3.0VCT713.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
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)
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 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
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Micrel / Microchip Technology TC1186-3.0VCT713	Microchip Technology TC1186-3.0VCT713	Roving Networks / Microchip Technology TC1186-3.0VCT713

Related Products

 TC1186-4.0VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4V 150MA SOT23-5 In stock: Out stock RFQ	 TC1186-2.5VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA SOT23-5 In stock: Out stock RFQ
 TC1186-2.6VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V 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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 TC1186-3.3VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: Out stock RFQ	 TC1186-2.7VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 150MA SOT23-5 In stock: Out stock RFQ
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