



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC1015-1.8VCT713

Part Number:	TC1015-1.8VCT713
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 100MA SOT23-5
Datasheets:	 1.TC1015-1.8VCT713.pdf
	 2.TC1015-1.8VCT713.pdf
	 3.TC1015-1.8VCT713.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	391990 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC1015-1.8VCT713

PART NUMBER	TC1015-1.8VCT713
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 100MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	391990 pcs
DATA SHEET	 1.TC1015-1.8VCT713.pdf  2.TC1015-1.8VCT713.pdf  3.TC1015-1.8VCT713.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	TC1015-1.8VCT713-ND TC1015-1.8VCT713TR TC10151.8VCT713 TC101518VCT713
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 1.8V 100mA SOT-23-5
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TC1015

Related Tags

Micrel / Microchip Technology TC1015-1.8VCT713	TC1015-1.8VCT713 Distributor	TC1015-1.8VCT713 Supplier
TC1015-1.8VCT713 Price	TC1015-1.8VCT713 Pictures	TC1015-1.8VCT713 Image
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Related Products

 TC1014-3.6VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.6V 50MA SOT23-5 In stock: 423814 pcs RFQ	 TC1014-3.3VCT713-VAO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 50MA SOT23-5 In stock: 4279 pcs RFQ
 TC1014-3.3VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 50MA SOT23-5 In stock: 253974 pcs RFQ	 TC1014-3.0VCT713-VAO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 50MA SOT23-5 In stock: 5868 pcs RFQ
 TC1014-5.0VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 50MA SOT23-5 In stock: 328936 pcs RFQ	 TC1015-3.0VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 100MA SOT23-5 In stock: 351100 pcs RFQ
 TC1015-2.7VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 100MA SOT23-5 In stock: 388270 pcs RFQ	 TC1015-2.5VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 100MA SOT23-5 In stock: 364962 pcs RFQ
 TC1014-4.0VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4V 50MA SOT23-5 In stock: 412435 pcs RFQ	 TC1015-2.6VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V 100MA SOT23-5 In stock: 328421 pcs RFQ
 TC1015-2.8VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 100MA SOT23-5 In stock: 374340 pcs RFQ	 TC1015-2.85VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.85V 100MA SOT23-5 In stock: 219492 pcs RFQ