



Micrel / Microchip Technology

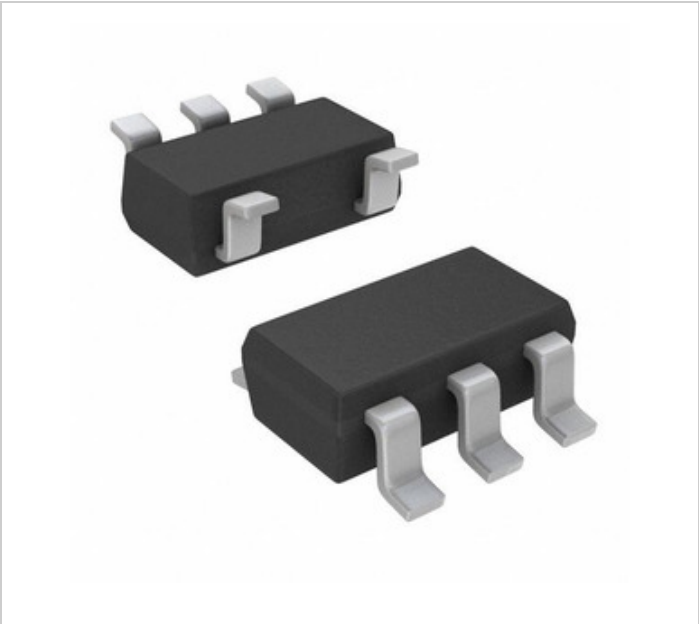


Image may be representation. See specifications for product details.

TC1055-2.5VCT713

Part Number:	TC1055-2.5VCT713
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 100MA SOT23-5
Datasheets:	 1.TC1055-2.5VCT713.pdf
	 2.TC1055-2.5VCT713.pdf
	 3.TC1055-2.5VCT713.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC1055-2.5VCT713

PART NUMBER	TC1055-2.5VCT713
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 100MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.TC1055-2.5VCT713.pdf  2.TC1055-2.5VCT713.pdf  3.TC1055-2.5VCT713.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 100mA
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	158-2010-2 158-2010-2-ND TC10552.5VCT713RTR TC10552.5VCT713RTR-ND TC10552.5VCT713TR
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 100mA SOT-23-5
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TC1055

Related Tags

Micrel / Microchip Technology TC1055-2.5VCT713	TC1055-2.5VCT713 Distributor	TC1055-2.5VCT713 Supplier
TC1055-2.5VCT713 Price	TC1055-2.5VCT713 Pictures	TC1055-2.5VCT713 Image
TC1055-2.5VCT713 PDF Datasheet	TC1055-2.5VCT713 Download Datasheet	TC1055-2.5VCT713 Datasheet
TC1055-2.5VCT713 Stock	Buy TC1055-2.5VCT713	Buy Micrel / Microchip Technology TC1055-2.5VCT713
Micrel / Microchip Technology TC1055-2.5VCT713	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC1055-2.5VCT713	Microchip Technology TC1055-2.5VCT713	Roving Networks / Microchip Technology TC1055-2.5VCT713

Related Products

 TC1054-3.0VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 50MA SOT23-5 In stock: Out stock RFQ	 TC1054-3.6VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.6V 50MA SOT23-5 In stock: Out stock RFQ
 TC1055-2.6VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V 100MA SOT23-5 In stock: Out stock RFQ	 TC1055-3.0VCT713 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 100MA SOT23-5 In stock: Out stock RFQ
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