

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5323-1.8YD5-TR

Part Number:	MIC5323-1.8YD5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 1.8V 300MA TSOT23-5
Datasheets:	 MIC5323-1.8YD5-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

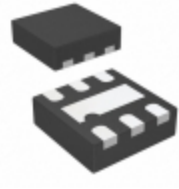
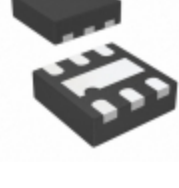
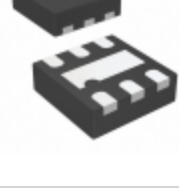
Specifications of MIC5323-1.8YD5-TR

PART NUMBER	MIC5323-1.8YD5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 1.8V 300MA TSOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5323-1.8YD5-TR.pdf
VOLTAGE DROPOUT (MAX)	0.22V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TSOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	80dB ~ 65dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-4194-2 MIC5323-6.8YD5 TR MIC532318YD5TR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 300mA TSOT-23-5
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5323

Related Tags

Micrel / Microchip Technology MIC5323-1.8YD5-TR	MIC5323-1.8YD5-TR Distributor	MIC5323-1.8YD5-TR Supplier
MIC5323-1.8YD5-TR Price	MIC5323-1.8YD5-TR Pictures	MIC5323-1.8YD5-TR Image
MIC5323-1.8YD5-TR PDF Datasheet	MIC5323-1.8YD5-TR Download Datasheet	MIC5323-1.8YD5-TR Datasheet
MIC5323-1.8YD5-TR Stock	Buy MIC5323-1.8YD5-TR	Buy Micrel / Microchip Technology MIC5323-1.8YD5-TR
Micrel / Microchip Technology MIC5323-1.8YD5-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5323-1.8YD5-TR	Microchip Technology MIC5323-1.8YD5-TR	Roving Networks / Microchip Technology MIC5323-1.8YD5-TR

Related Products

 MIC5323-2.8YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.8V 0.3A 6TMLF In stock: Out stock RFQ	 MIC5322-NNYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.85V/2.85V 6TMLF In stock: Out stock RFQ
 MIC5322-PMYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V/3V 6TMLF In stock: Out stock RFQ	 MIC5323-1.8YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 0.3A 6TMLF In stock: Out stock RFQ
 MIC5323-2.8YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 300MA 6DFN In stock: Out stock RFQ	 MIC5322-PPYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3V 6TMLF In stock: Out stock RFQ
 MIC5323-2.8YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V 300MA TSOT23-5 In stock: Out stock RFQ	 MIC5323-2.8YD5-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.8V 0.3A TSOT23-5 In stock: Out stock RFQ
 MIC5322-PPYMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 3V 0.15A 6TMLF In stock: Out stock RFQ	 MIC5322-MGYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/2.8V 6TMLF In stock: Out stock RFQ
 MIC5322-PNYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.85V/3V 6TMLF In stock: Out stock RFQ	 MIC5323-1.8YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 300MA 6TMLF In stock: Out stock RFQ