

MICROCHIP

Micrel / Microchip Technology



MIC5309-1.2YD6-TR

Part Number:	MIC5309-1.2YD6-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 1.2V 300MA TSOT23-6
Datasheets:	 MIC5309-1.2YD6-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	167207 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 MIC5309-1.2YD6-TR

PART NUMBER	MIC5309-1.2YD6-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 1.2V 300MA TSOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	167207 pcs
DATA SHEET	 MIC5309-1.2YD6-TR.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TSOT-23-6
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
PSRR	90dB ~ 70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3002-2 MIC5309-1.2YD6 TR MIC530912YD6TR
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 1.2V 300mA TSOT-23-6
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5309

Related Tags

Micrel / Microchip Technology MIC5309-1.2YD6-TR	MIC5309-1.2YD6-TR Distributor	MIC5309-1.2YD6-TR Supplier
MIC5309-1.2YD6-TR Price	MIC5309-1.2YD6-TR Pictures	MIC5309-1.2YD6-TR Image
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Micrel / Microchip Technology MIC5309-1.2YD6-TR	Microchip Technology MIC5309-1.2YD6-TR	Roving Networks / Microchip Technology MIC5309-1.2YD6-TR

Related Products

 MIC5308-1.8YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA 6TMLF In stock: 170665 pcs RFQ	 MIC5309-1.5YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.5V 0.3A 6TMLF In stock: 3651 pcs RFQ
 MIC5308-1.8YD6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-6 In stock: 312588 pcs RFQ	 MIC5309-1.5YD6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.5V 300MA TSOT23-6 In stock: 117411 pcs RFQ
 MIC5309-1.2YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 300MA 6TMLF In stock: 121561 pcs RFQ	 MIC5309-1.8YD6-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 0.3A TSOT23-6 In stock: 4677 pcs RFQ
 MIC5308YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 6TMLF In stock: 162369 pcs RFQ	 MIC5309-1.5YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 300MA 6TMLF In stock: 214110 pcs RFQ
 MIC5308-1.8YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 0.15A 6TMLF In stock: 7002 pcs RFQ	 MIC5308-1.8YD6-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 0.15A TSOT23-6 In stock: 4687 pcs RFQ
 MIC5309-1.2YD6-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.2V 0.3A TSOT23-6 In stock: 3336 pcs RFQ	 MIC5308YD6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA TSOT23 In stock: 162995 pcs RFQ