

MICROCHIP

Micrel / Microchip Technology



MIC5309-1.8YD6-TR

Part Number:	MIC5309-1.8YD6-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 1.8V 300MA TSOT23-6
Datasheets:	 MIC5309-1.8YD6-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	240446 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 MIC5309-1.8YD6-TR

PART NUMBER	MIC5309-1.8YD6-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 1.8V 300MA TSOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	240446 pcs
DATA SHEET	 MIC5309-1.8YD6-TR.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TSOT-23-6
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
PSRR	90dB ~ 70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC5309-1.8YD6-CT
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 300mA TSOT-23-6
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Micrel / Microchip Technology MIC5309-1.8YD6-TR	MIC5309-1.8YD6-TR Distributor	MIC5309-1.8YD6-TR Supplier
MIC5309-1.8YD6-TR Price	MIC5309-1.8YD6-TR Pictures	MIC5309-1.8YD6-TR Image
MIC5309-1.8YD6-TR PDF Datasheet	MIC5309-1.8YD6-TR Download Datasheet	MIC5309-1.8YD6-TR Datasheet
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Micrel / Microchip Technology MIC5309-1.8YD6-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5309-1.8YD6-TR	Microchip Technology MIC5309-1.8YD6-TR	Roving Networks / Microchip Technology MIC5309-1.8YD6-TR

Related Products

 MIC5309-1.5YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 300MA 6TMLF In stock: 214110 pcs RFQ	 MIC5309YD6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 300MA TSOT23 In stock: 130565 pcs RFQ
 MIC5309YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 300MA 6TMLF In stock: 163938 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	 MIC5310-GGYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/1.8V 8MLF In stock: 127045 pcs RFQ
 MIC5309-1.8YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 300MA 6TMLF In stock: 231534 pcs RFQ	 MIC5309-1.8YD6-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 0.3A TSOT23-6 In stock: 4677 pcs RFQ
 MIC5309-1.2YD6-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.2V 0.3A TSOT23-6 In stock: 3336 pcs RFQ	 MIC5309-1.8YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 0.3A 6TMLF In stock: 6559 pcs RFQ
 MIC5309-1.5YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.5V 0.3A 6TMLF In stock: 3651 pcs RFQ	 MIC5310-GFYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V/1.8V 8MLF In stock: 158921 pcs RFQ