

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5378YC5-TR

Part Number:	MIC5378YC5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN POS ADJ 150MA SC70-5
Datasheets:	 MIC5378YC5-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	698414 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5378YC5-TR

PART NUMBER	MIC5378YC5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN POS ADJ 150MA SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	698414 pcs
DATA SHEET	 MIC5378YC5-TR.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	5.3V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SC-70-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
PSRR	60dB ~ 50dB (1kHz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC5378YC5-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 Adjustable 1 Output 1.5 V ~ 4.5 V 150mA SC-70-5
CURRENT - QUIESCENT (IQ)	45µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

Micrel / Microchip Technology MIC5378YC5-TR	MIC5378YC5-TR Distributor	MIC5378YC5-TR Supplier
MIC5378YC5-TR Price	MIC5378YC5-TR Pictures	MIC5378YC5-TR Image
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Related Products

 MIC5380-KHYFT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2V/2.6V 6TMLF In stock: 493944 pcs RFQ	 MIC5376-2.8YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 150MA 4TMLF In stock: 293152 pcs RFQ
 MIC5376-2.8YMT-TZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 150MA 4TMLF In stock: 304300 pcs RFQ	 MIC5378YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO ADJ 0.15A 8TMLF In stock: 6162 pcs RFQ
 MIC5377YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO ADJ 0.15A 8TMLF In stock: 4073 pcs RFQ	 MIC5378YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8TMLF In stock: 441310 pcs RFQ
 MIC5380-G4YFT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V/1.2V 0.15A 6TMLF In stock: 4171 pcs RFQ	 MIC5380-KHYFT-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.6V/2V 0.15A 6TMLF In stock: 5895 pcs RFQ
 MIC5377YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA SC70-5 In stock: 402510 pcs RFQ	 MIC5378YC5-TR Manufacturers: Microchip Technology Description: IC REG LDO ADJ 0.15A SC70-5 In stock: 4581 pcs RFQ
 MIC5377YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8TMLF In stock: 574863 pcs RFQ	 MIC5380-G4YFT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V/1.8V 6TMLF In stock: 454417 pcs RFQ