

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5253-3.3YC5-TR

Part Number:	MIC5253-3.3YC5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3.3V 100MA SC70-5
Datasheets:	 MIC5253-3.3YC5-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	369069 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

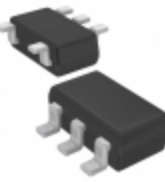
Specifications of MIC5253-3.3YC5-TR

PART NUMBER	MIC5253-3.3YC5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3.3V 100MA SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	369069 pcs
DATA SHEET	 MIC5253-3.3YC5-TR.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SC-70-5
SERIES	Teeny™
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
PSRR	70dB ~ 65dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1289-2 MIC5253-3.3YC5 TR MIC5253-3.3YC5TR MIC525333YC5TR
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 3.3V 100mA SC-70-5
CURRENT - SUPPLY (MAX)	150μA
CURRENT - QUIESCENT (IQ)	100μA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5253

Related Tags

Micrel / Microchip Technology MIC5253-3.3YC5-TR	MIC5253-3.3YC5-TR Distributor	MIC5253-3.3YC5-TR Supplier
MIC5253-3.3YC5-TR Price	MIC5253-3.3YC5-TR Pictures	MIC5253-3.3YC5-TR Image
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Micrel / Microchip Technology MIC5253-3.3YC5-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5253-3.3YC5-TR	Microchip Technology MIC5253-3.3YC5-TR	Roving Networks / Microchip Technology MIC5253-3.3YC5-TR

Related Products

 MIC5254-SJYMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V/3.3V 10MSOP In stock: 5710 pcs RFQ	 MIC5253-3.3BC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 100MA SC70-5 In stock: 209510 pcs RFQ
 MIC5255-2.5BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 150MA TSOT23-5 In stock: 229899 pcs RFQ	 MIC5254-SJBMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V/3.3V 10MSOP In stock: 100327 pcs RFQ
 MIC5253-3.1YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.1V 100MA SC70-5 In stock: 315009 pcs RFQ	 MIC5253-3.1BC5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.1V 100MA SC70-5 In stock: 213697 pcs RFQ
 MIC5253-3.2YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.2V 100MA SC70-5 In stock: 387170 pcs RFQ	 MIC5253-3.1BC5 TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.1V 100MA SC70-5 In stock: 223380 pcs RFQ
 MIC5255-2.5BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA SOT23-5 In stock: 290601 pcs RFQ	 MIC5254-SJBMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V/3.3V 10MSOP In stock: 118557 pcs RFQ
 MIC5253-3.3BC5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 100MA SC70-5 In stock: 188684 pcs RFQ	 MIC5254-SJYMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V/3.3V 10MSOP In stock: 192081 pcs RFQ