



Micrel / Microchip Technology

MIC5233-3.3YS

Part Number:	MIC5233-3.3YS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3.3V 100MA SOT223
Datasheets:	 MIC5233-3.3YS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	141770 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.

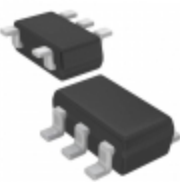
Specifications of MIC5233-3.3YS

PART NUMBER	MIC5233-3.3YS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3.3V 100MA SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	141770 pcs
DATA SHEET	 MIC5233-3.3YS.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	36V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-4075 MIC523333YS
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 100mA SOT-223
CURRENT - SUPPLY (MAX)	2mA
CURRENT - QUIESCENT (IQ)	30µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	-
BASE PART NUMBER	MIC5233

Related Tags

Micrel / Microchip Technology MIC5233-3.3YS	MIC5233-3.3YS Distributor	MIC5233-3.3YS Supplier
MIC5233-3.3YS Price	MIC5233-3.3YS Pictures	MIC5233-3.3YS Image
MIC5233-3.3YS PDF Datasheet	MIC5233-3.3YS Download Datasheet	MIC5233-3.3YS Datasheet
MIC5233-3.3YS Stock	Buy MIC5233-3.3YS	Buy Micrel / Microchip Technology MIC5233-3.3YS
Micrel / Microchip Technology MIC5233-3.3YS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5233-3.3YS	Microchip Technology MIC5233-3.3YS	Roving Networks / Microchip Technology MIC5233-3.3YS

Related Products

 MIC5233BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 100MA SOT23-5 In stock: 107063 pcs RFQ	 MIC5233-5.0YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 100MA SOT23-5 In stock: 99601 pcs RFQ
 MIC5233-2.5YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 100MA SOT23-5 In stock: 107063 pcs RFQ	 MIC5233-2.5BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 100MA SOT23-5 In stock: 122432 pcs RFQ
 MIC5233YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 100MA SOT23-5 In stock: 66948 pcs RFQ	 MIC5234YME Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 91524 pcs RFQ
 MIC5233-3.0YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 100MA SOT23-5 In stock: 99209 pcs RFQ	 MIC5233-3.3YS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 100MA SOT223 In stock: 163109 pcs RFQ
 MIC5233-5.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 100MA SOT23-5 In stock: 120638 pcs RFQ	 MIC5233-3.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 100MA SOT23-5 In stock: 102023 pcs RFQ
 MIC5233-3.3YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 100MA SOT23-5 In stock: 71684 pcs RFQ	 MIC5233-3.3BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 100MA SOT23-5 In stock: 96424 pcs RFQ