



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5233-3.0YM5-TR

Part Number:	MIC5233-3.0YM5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V 100MA SOT23-5
Datasheets:	 MIC5233-3.0YM5-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

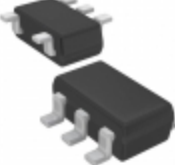
Specifications of MIC5233-3.0YM5-TR

PART NUMBER	MIC5233-3.0YM5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V 100MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5233-3.0YM5-TR.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	36V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-2777-2 MIC5233-3.0YM5 TR MIC5233-3.0YM5 TR-ND MIC5233-3.0YM5TR MIC5233-3.0YM5TR-ND MIC523330YM5TR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 100mA SOT-23-5
CURRENT - SUPPLY (MAX)	2mA
CURRENT - QUIESCENT (IQ)	30µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5233

Related Tags

Micrel / Microchip Technology MIC5233-3.0YM5-TR	MIC5233-3.0YM5-TR Distributor	MIC5233-3.0YM5-TR Supplier
MIC5233-3.0YM5-TR Price	MIC5233-3.0YM5-TR Pictures	MIC5233-3.0YM5-TR Image
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MIC5233-3.0YM5-TR Stock	Buy MIC5233-3.0YM5-TR	Buy Micrel / Microchip Technology MIC5233-3.0YM5-TR
Micrel / Microchip Technology MIC5233-3.0YM5-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5233-3.0YM5-TR	Microchip Technology MIC5233-3.0YM5-TR	Roving Networks / Microchip Technology MIC5233-3.0YM5-TR

Related Products

 MIC5233-3.3YS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 100MA SOT223 In stock: Out stock RFQ	 MIC5233-1.8YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 100MA SOT23-5 In stock: Out stock RFQ
 MIC5233-2.5YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 100MA SOT23-5 In stock: Out stock RFQ	 MIC5233-1.8BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 100MA SOT23-5 In stock: Out stock RFQ
 MIC5233-3.3BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 100MA SOT23-5 In stock: Out stock RFQ	 MIC5233-5.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 100MA SOT23-5 In stock: Out stock RFQ
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