



Micrel / Microchip Technology

MIC5233-1.8BM5-TR

Part Number:	MIC5233-1.8BM5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 100MA SOT23-5
Datasheets:	 MIC5233-1.8BM5-TR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

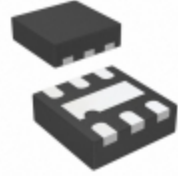
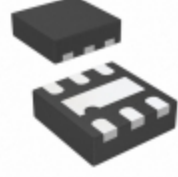
Specifications of MIC5233-1.8BM5-TR

PART NUMBER	MIC5233-1.8BM5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 100MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MIC5233-1.8BM5-TR.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	MIC5233-1.8BM5 TR MIC5233-1.8BM5 TR-ND MIC5233-1.8BM5TR MIC5233-1.8BM5TR-ND
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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 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 MIC5233-1.8BM5-TR	MIC5233-1.8BM5-TR Distributor	MIC5233-1.8BM5-TR Supplier
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Micrel / Microchip Technology MIC5233-1.8BM5-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5233-1.8BM5-TR	Microchip Technology MIC5233-1.8BM5-TR	Roving Networks / Microchip Technology MIC5233-1.8BM5-TR

Related Products

 MIC5232-2.8YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.8V 10MA 6MLF In stock: Out stock RFQ	 MIC5232-3.3YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 3.3V 10MA 6MLF In stock: Out stock RFQ
 MIC5233-3.0YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 100MA SOT23-5 In stock: Out stock RFQ	 MIC5232-3.3YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 10MA TSOT23-5 In stock: Out stock RFQ
 MIC5232-3.3YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 10MA 6MLF In stock: Out stock RFQ	 MIC5233-3.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 100MA SOT23-5 In stock: Out stock RFQ
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