



Micrel / Microchip Technology

MIC5256-3.0BM5

Part Number:	MIC5256-3.0BM5
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V 150MA SOT23-5
Datasheets:	 MIC5256-3.0BM5.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 MIC5256-3.0BM5

PART NUMBER	MIC5256-3.0BM5
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MIC5256-3.0BM5.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tube
PACKAGE / CASE	SC-74A, SOT-753
PSRR	60dB ~ 45dB (10Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 3V 150mA SOT-23-5
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5256

Related Tags

Micrel / Microchip Technology MIC5256-3.0BM5	MIC5256-3.0BM5 Distributor	MIC5256-3.0BM5 Supplier
MIC5256-3.0BM5 Price	MIC5256-3.0BM5 Pictures	MIC5256-3.0BM5 Image
MIC5256-3.0BM5 PDF Datasheet	MIC5256-3.0BM5 Download Datasheet	MIC5256-3.0BM5 Datasheet
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Related Products

 MIC5256-2.85YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.85V 150MA SOT23-5 In stock: Out stock RFQ	 MIC5256-3.0YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: Out stock RFQ
 MIC5256-3.1BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.1V 150MA SOT23-5 In stock: Out stock RFQ	 MIC5256-3.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: Out stock RFQ
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