

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5236-5.0YM

Part Number:	MIC5236-5.0YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 150MA 8SOIC
Datasheets:	 MIC5236-5.0YM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

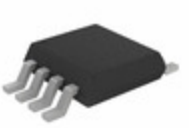
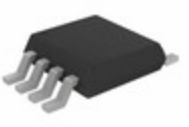
Specifications of MIC5236-5.0YM

PART NUMBER	MIC5236-5.0YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 150MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5236-5.0YM.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Load Dump, Over Current, Over Temperature, Over Voltage, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-2381 MIC5236-5.0YM-ND MIC523650YM
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 150mA 8-SOIC
CURRENT - SUPPLY (MAX)	5mA
CURRENT - QUIESCENT (IQ)	30µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5236-5.0

Related Tags

Micrel / Microchip Technology MIC5236-5.0YM	MIC5236-5.0YM Distributor	MIC5236-5.0YM Supplier
MIC5236-5.0YM Price	MIC5236-5.0YM Pictures	MIC5236-5.0YM Image
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Related Products

 MIC5236-5.0YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 150MA 8SOIC In stock: Out stock RFQ	 MIC5236-5.0BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 150MA 8MSOP In stock: Out stock RFQ
 MIC5236BM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: Out stock RFQ	 MIC5236BMM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8MSOP In stock: Out stock RFQ
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