



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5234YME

Part Number:	MIC5234YME
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN POS ADJ 150MA 8SOIC
Datasheets:	 MIC5234YME.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5234YME

PART NUMBER	MIC5234YME
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN POS ADJ 150MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5234YME.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.24V
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
PROTECTION FEATURES	Load Dump, Over Current, Over Temperature, Over Voltage, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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 Adjustable 1 Output 1.24 V ~ 20 V 150mA 8-SOIC-EP
CURRENT - SUPPLY (MAX)	5mA
CURRENT - QUIESCENT (IQ)	30µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5234

Related Tags

Micrel / Microchip Technology MIC5234YME	MIC5234YME Distributor	MIC5234YME Supplier
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Related Products

 MIC5233YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 100MA SOT23-5 In stock: Out stock RFQ	 MIC5235-1.5BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 150MA SOT23-5 In stock: Out stock RFQ
 MIC5235-2.5BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA SOT23-5 In stock: Out stock RFQ	 MIC5233-3.3YS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 100MA SOT223 In stock: 180 pcs RFQ
 MIC5235-1.8YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: Out stock RFQ	 MIC5233BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 100MA SOT23-5 In stock: Out stock RFQ
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