

 **MICROCHIP**

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5280YME

Part Number:	MIC5280YME
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR POS ADJ 25MA 8SOIC
Datasheets:	 MIC5280YME.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

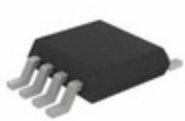
Specifications of MIC5280YME

PART NUMBER	MIC5280YME
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR POS ADJ 25MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5280YME.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 25mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.22V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	120V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	80dB (1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3125-5
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.22 V ~ 5 V 25mA 8-SOIC-EP
CURRENT - SUPPLY (MAX)	400μA
CURRENT - QUIESCENT (IQ)	50μA
CURRENT - OUTPUT	25mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5280

Related Tags

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Related Products

 MIC5271-5.0YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR -5V 100MA SOT23-5 In stock: Out stock RFQ	 MIC5281-3.3YMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 25MA 8MSOP In stock: Out stock RFQ
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 MIC5271-3.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR -3V 100MA SOT23-5 In stock: Out stock RFQ	 MIC5281-3.3YMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 25MA 8MSOP In stock: 600 pcs RFQ
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