



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5280YME-TR

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

REQUEST FOR QUOTATION

Specifications of MIC5280YME-TR

PART NUMBER	MIC5280YME-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR POS ADJ 25MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5280YME-TR.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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	80dB (1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC5280YME TR MIC5280YME TR-ND
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

Micrel / Microchip Technology MIC5280YME-TR	MIC5280YME-TR Distributor	MIC5280YME-TR Supplier
MIC5280YME-TR Price	MIC5280YME-TR Pictures	MIC5280YME-TR Image
MIC5280YME-TR PDF Datasheet	MIC5280YME-TR Download Datasheet	MIC5280YME-TR Datasheet
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Related Products

 MIC5281-3.3YMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 25MA 8MSOP In stock: Out stock RFQ	 MIC5271BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN NEG ADJ 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	 MIC5280YME Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 25MA 8SOIC In stock: Out stock RFQ
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