



Micrel / Microchip Technology

MIC5282YMM

Part Number:	MIC5282YMM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR POS ADJ 50MA 8MSOP
Datasheets:	 MIC5282YMM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

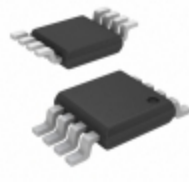
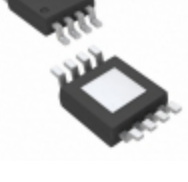
Specifications of MIC5282YMM

PART NUMBER	MIC5282YMM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR POS ADJ 50MA 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5282YMM.pdf
VOLTAGE DROPOUT (MAX)	3V @ 50mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.27V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MAX)	120V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
PSRR	90dB ~ 65dB (40kHz ~ 1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC5282YMM
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.27 V ~ 5.5 V 50mA 8-MSOP
CURRENT - QUIESCENT (IQ)	11µA
CURRENT - OUTPUT	50mA
CONTROL FEATURES	-

Related Tags

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Related Products

 MIC5282-5.0YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 50MA 8MSOP In stock: Out stock RFQ	 MIC5282YMME Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 50MA 8MSOP In stock: Out stock RFQ
 MIC5282YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 50MA 8MSOP In stock: Out stock RFQ	 MIC5283-3.3YME-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 8SOIC In stock: Out stock RFQ
 MIC5282-3.3YMME Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 50MA 8MSOP In stock: 170 pcs RFQ	 MIC5282-5.0YMME Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 50MA 8MSOP In stock: 277 pcs RFQ
 MIC5282-5.0YMME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 50MA 8MSOP In stock: Out stock RFQ	 MIC5282-3.3YMME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 50MA 8MSOP In stock: Out stock RFQ
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