

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2951-4.8YM

Part Number:	MIC2951-4.8YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN POS ADJ 150MA 8SOIC
Datasheets:	 MIC2951-4.8YM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4552 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

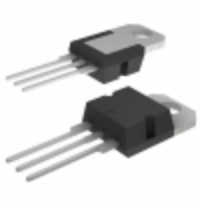
Specifications of MIC2951-4.8YM

PART NUMBER	MIC2951-4.8YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN POS ADJ 150MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4552 pcs
DATA SHEET	 MIC2951-4.8YM.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.24V (4.85V)
VOLTAGE - OUTPUT (MAX)	29V
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	-
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed or Adjustable 1 Output 4.8V, 1.24 V ~ 29 V 150mA 8-SOIC
CURRENT - SUPPLY (MAX)	8mA
CURRENT - QUIESCENT (IQ)	300µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC2951-4.8

Related Tags

Micrel / Microchip Technology MIC2951-4.8YM	MIC2951-4.8YM Distributor	MIC2951-4.8YM Supplier
MIC2951-4.8YM Price	MIC2951-4.8YM Pictures	MIC2951-4.8YM Image
MIC2951-4.8YM PDF Datasheet	MIC2951-4.8YM Download Datasheet	MIC2951-4.8YM Datasheet
MIC2951-4.8YM Stock	Buy MIC2951-4.8YM	Buy Micrel / Microchip Technology MIC2951-4.8YM
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Micrel / Microchip Technology MIC2951-4.8YM	Microchip Technology MIC2951-4.8YM	Roving Networks / Microchip Technology MIC2951-4.8YM

Related Products

 MIC29510-5.0BT Manufacturers: Micrel / Microchip Technology Description: IC REG LDO 5A 5V TO220-3 In stock: 19399 pcs RFQ	 MIC29510-3.3BT Manufacturers: Micrel / Microchip Technology Description: IC REG LDO 5A 3.3V TO220-3 In stock: 20808 pcs RFQ
 MIC2951-3.3YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8MSOP In stock: 93280 pcs RFQ	 MIC2951-4.8YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8MSOP In stock: 4809 pcs RFQ
 MIC2951-3.3YMM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8MSOP In stock: 115128 pcs RFQ	 MIC29510-5.0WT Manufacturers: Micrel / Microchip Technology Description: IC REG LDO 5A 5V TO220-3 In stock: 20913 pcs RFQ
 MIC2951-4.85BM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 160058 pcs RFQ	 MIC2951-3.3YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 147499 pcs RFQ
 MIC29512BT Manufacturers: Micrel / Microchip Technology Description: IC REG LDO USB 5A ADJ TO220-5 In stock: 17722 pcs RFQ	 MIC29510-3.3WT Manufacturers: Micrel / Microchip Technology Description: IC REG LDO 5A 3.3V TO220-3 In stock: 18531 pcs RFQ
 MIC2951-3.3YM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 82971 pcs RFQ	 MIC2951-4.85BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 177695 pcs RFQ