



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2951-02YM-TR

Part Number:	MIC2951-02YM-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN POS ADJ 150MA 8SOIC
Datasheets:	 MIC2951-02YM-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	103661 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

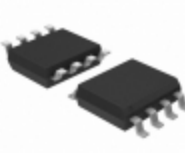
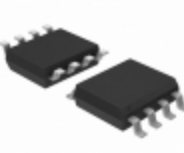
Specifications of MIC2951-02YM-TR

PART NUMBER	MIC2951-02YM-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN POS ADJ 150MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	103661 pcs
DATA SHEET	 MIC2951-02YM-TR.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.24V (5V)
VOLTAGE - OUTPUT (MAX)	29V
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	-
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1148-2 MIC2951-02YM TR MIC295102YMTR
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 5V, 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	MIC2951-02

Related Tags

Micrel / Microchip Technology MIC2951-02YM-TR	MIC2951-02YM-TR Distributor	MIC2951-02YM-TR Supplier
MIC2951-02YM-TR Price	MIC2951-02YM-TR Pictures	MIC2951-02YM-TR Image
MIC2951-02YM-TR PDF Datasheet	MIC2951-02YM-TR Download Datasheet	MIC2951-02YM-TR Datasheet
MIC2951-02YM-TR Stock	Buy MIC2951-02YM-TR	Buy Micrel / Microchip Technology MIC2951-02YM-TR
Micrel / Microchip Technology MIC2951-02YM-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2951-02YM-TR	Microchip Technology MIC2951-02YM-TR	Roving Networks / Microchip Technology MIC2951-02YM-TR

Related Products

 MIC2951-03BM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 163006 pcs RFQ	 MIC2951-02BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 143363 pcs RFQ
 MIC2951-03BM TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 139378 pcs RFQ	 MIC2951-02BM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 137099 pcs RFQ
 MIC2951-02BN Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8DIP In stock: 111285 pcs RFQ	 MIC29503WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 5A TO263-5 In stock: 17861 pcs RFQ
 MIC2951-03YM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 100895 pcs RFQ	 MIC29503WU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 5A TO263-5 In stock: 11540 pcs RFQ
 MIC2951-03BMM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8MSOP In stock: 142411 pcs RFQ	 MIC2951-03BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8MSOP In stock: 139740 pcs RFQ
 MIC2951-03BN Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8DIP In stock: 116805 pcs RFQ	 MIC2951-02YM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 80835 pcs RFQ