

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

LP2951-02BM

Part Number:	LP2951-02BM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN POS ADJ 100MA 8SOIC
Datasheets:	 LP2951-02BM.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	175214 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

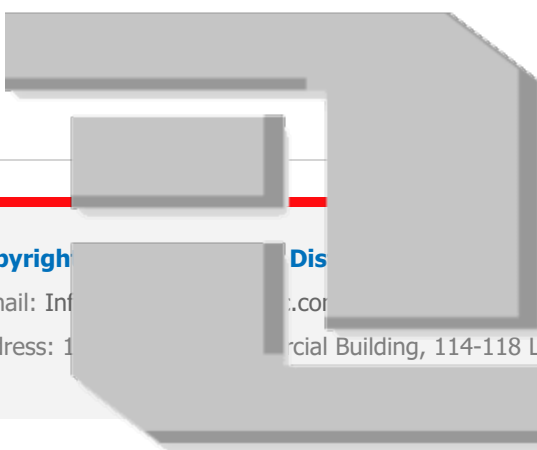
Specifications of LP2951-02BM

PART NUMBER	LP2951-02BM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN POS ADJ 100MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	175214 pcs
DATA SHEET	 LP2951-02BM.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.24V (5V)
VOLTAGE - OUTPUT (MAX)	29V
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	-
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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed or Adjustable 1 Output 5V, 1.24 V ~ 29 V 100mA 8-SOIC
CURRENT - SUPPLY (MAX)	14mA
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable, Error Flag
BASE PART NUMBER	LP2951-02

Related Tags

Micrel / Microchip Technology LP2951-02BM	LP2951-02BM Distributor	LP2951-02BM Supplier
LP2951-02BM Price	LP2951-02BM Pictures	LP2951-02BM Image
LP2951-02BM PDF Datasheet	LP2951-02BM Download Datasheet	LP2951-02BM Datasheet
LP2951-02BM Stock	Buy LP2951-02BM	Buy Micrel / Microchip Technology LP2951-02BM
Micrel / Microchip Technology LP2951-02BM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology LP2951-02BM	Microchip Technology LP2951-02BM	Roving Networks / Microchip Technology LP2951-02BM

Related Products

MICROCHIP LP2951-02YN Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 100MA 8DIP In stock: 101679 pcs RFQ	ON Semiconductor LP2950CZ-5.0RP Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA TO92-3 In stock: 4705 pcs RFQ
ON Semiconductor LP2950CZ-5.0RA Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA TO92-3 In stock: 4923 pcs RFQ	ON Semiconductor LP2950CZ-5.0RPG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA TO92-3 In stock: 99314 pcs RFQ
MICROCHIP LP2951-02BN Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 100MA 8DIP In stock: 115891 pcs RFQ	 LP2951-02YM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 86715 pcs RFQ
ON Semiconductor LP2950CZ-5.0RAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 5V 100MA TO226AA/TO92 In stock: 293333 pcs RFQ	ON Semiconductor LP2950CZ-5.0G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA TO92-3 In stock: 125049 pcs RFQ
 LP2951-02YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 102657 pcs RFQ	 LP2951-03BM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 170939 pcs RFQ
 LP2950CZ-5.0/T1 Manufacturers: N/A Description: IC REG LINEAR 5V 100MA TO92-3 In stock: 6123 pcs RFQ	 LP2951-02BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 155031 pcs RFQ