

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

LP2951-02BM-TR

Part Number:	LP2951-02BM-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN POS ADJ 100MA 8SOIC
Datasheets:	 LP2951-02BM-TR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	155031 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

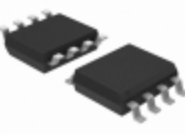
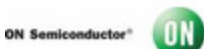
Specifications of LP2951-02BM-TR

PART NUMBER	LP2951-02BM-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN POS ADJ 100MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	155031 pcs
DATA SHEET	 LP2951-02BM-TR.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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	-
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LP2951-02BM TR LP2951-02BM TR-ND LP2951-02BMTR LP2951-02BMTR-ND
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-TR	LP2951-02BM-TR Distributor	LP2951-02BM-TR Supplier
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