

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

LP2951-4.8YMTR

Part Number:	LP2951-4.8YMTR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN POS ADJ 100MA 8SOIC
Datasheets:	 LP2951-4.8YMTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3349 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

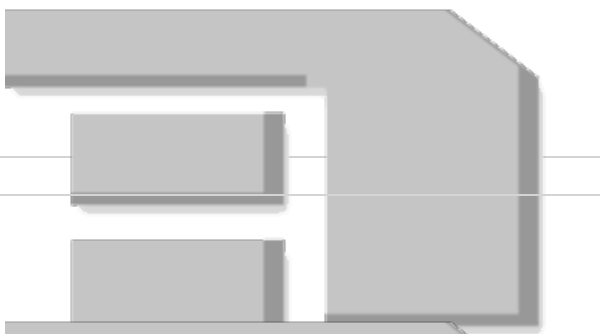
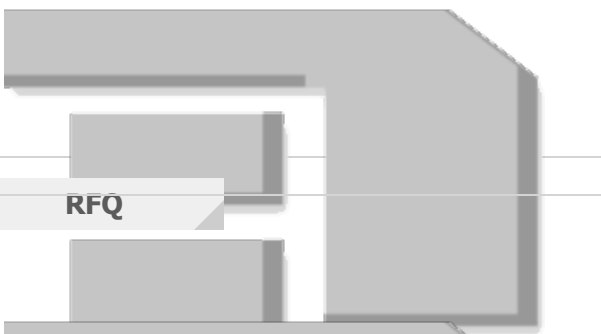
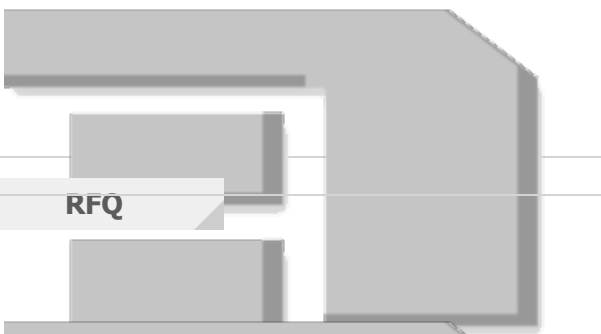
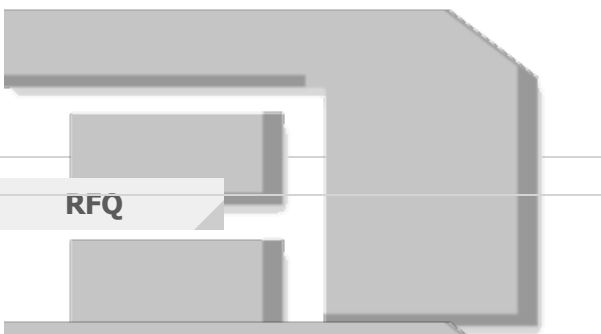
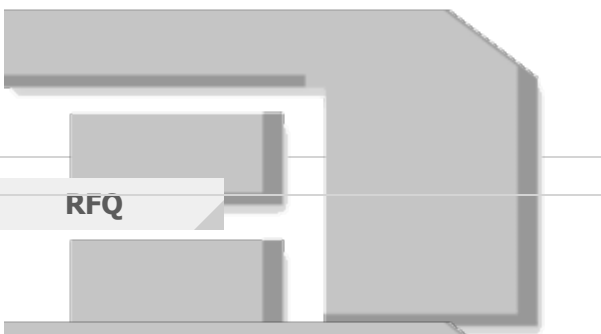
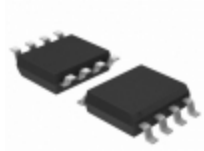
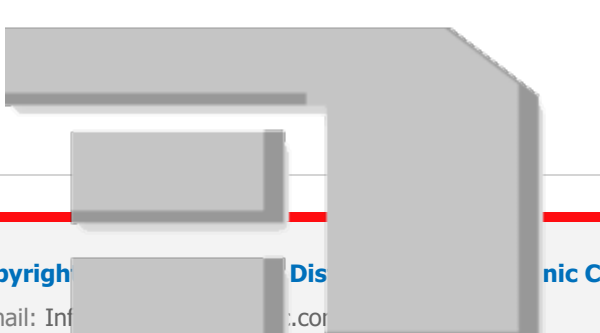
Specifications of LP2951-4.8YMTR

PART NUMBER	LP2951-4.8YMTR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN POS ADJ 100MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3349 pcs
DATA SHEET	 LP2951-4.8YMTR.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.24V (4.85V)
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
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 4.85V, 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	LP2951-4.8

Related Tags

Micrel / Microchip Technology LP2951-4.8YMTR	LP2951-4.8YMTR Distributor	LP2951-4.8YMTR Supplier
LP2951-4.8YMTR Price	LP2951-4.8YMTR Pictures	LP2951-4.8YMTR Image
LP2951-4.8YMTR PDF Datasheet	LP2951-4.8YMTR Download Datasheet	LP2951-4.8YMTR Datasheet
LP2951-4.8YMTR Stock	Buy LP2951-4.8YMTR	Buy Micrel / Microchip Technology LP2951-4.8YMTR
Micrel / Microchip Technology LP2951-4.8YMTR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology LP2951-4.8YMTR	Microchip Technology LP2951-4.8YMTR	Roving Networks / Microchip Technology LP2951-4.8YMTR

Related Products

 LP2951-50DR Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 413904 pcs RFQ	 LP2951-50DRGR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 100MA 8SON In stock: 330686 pcs RFQ	 LP2951-50QDRG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 395033 pcs RFQ	 LP2951-50QDRQ1 Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 395033 pcs RFQ	 LP2951-50QDRGRQ1 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 100MA 8SON In stock: 337403 pcs RFQ
 LP2951-4.8YM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 5443 pcs RFQ	 LP2951-33DR Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 139580 pcs RFQ	 LP2951-33DRGR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 100MA 8SON In stock: 156083 pcs RFQ	 LP2951-33DRGRQ1 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 100MA 8SON In stock: 156083 pcs RFQ	 LP2951-33DRGRQ1 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 100MA 8SON In stock: 156083 pcs RFQ