

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

LP2951-4.8YM

Part Number:	LP2951-4.8YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN POS ADJ 100MA 8SOIC
Datasheets:	 LP2951-4.8YM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5443 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

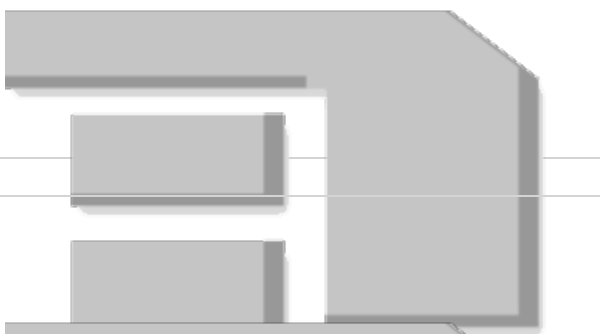
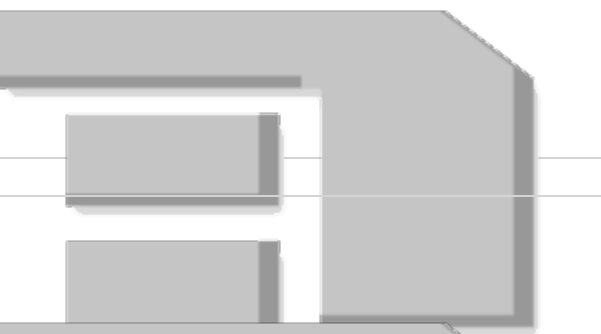
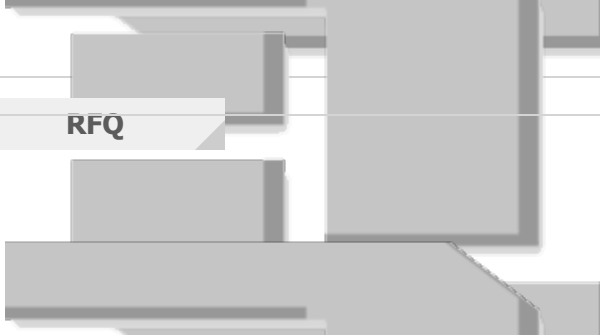
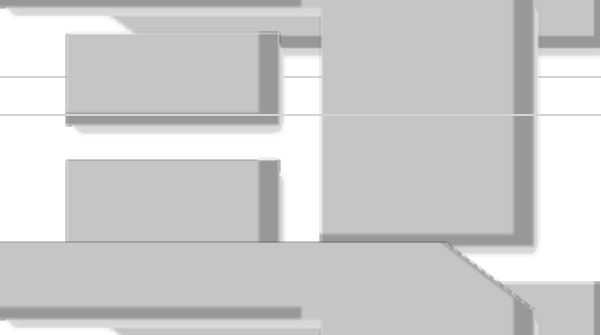
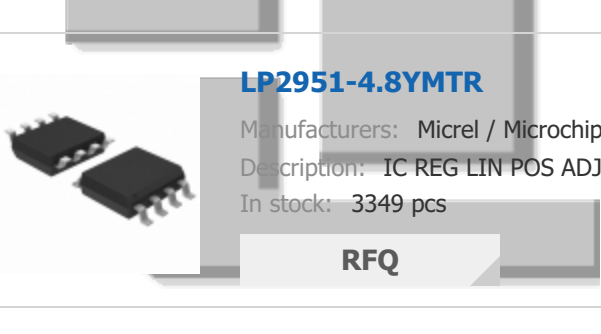
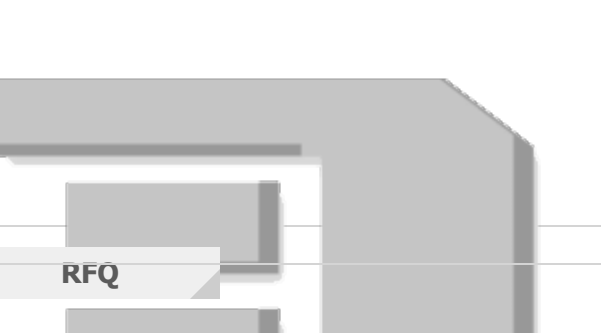
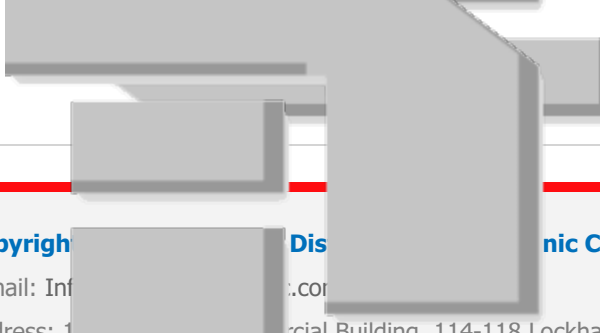
Specifications of LP2951-4.8YM

PART NUMBER	LP2951-4.8YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN POS ADJ 100MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5443 pcs
DATA SHEET	 LP2951-4.8YM.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	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 4.85V, 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 LP2951-4.8YM	LP2951-4.8YM Distributor	LP2951-4.8YM Supplier
LP2951-4.8YM Price	LP2951-4.8YM Pictures	LP2951-4.8YM Image
LP2951-4.8YM PDF Datasheet	LP2951-4.8YM Download Datasheet	LP2951-4.8YM Datasheet
LP2951-4.8YM Stock	Buy LP2951-4.8YM	Buy Micrel / Microchip Technology LP2951-4.8YM
Micrel / Microchip Technology LP2951-4.8YM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology LP2951-4.8YM	Microchip Technology LP2951-4.8YM	Roving Networks / Microchip Technology LP2951-4.8YM

Related Products

	LP2951-50DR Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 413904 pcs RFQ		LP2951-33DR Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 487457 pcs RFQ
	LP2951-33QDRGRQ1 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 100MA 8SON In stock: 337403 pcs RFQ		LP2951-50DRG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 388498 pcs RFQ
	LP2951-50DRGR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 100MA 8SON In stock: 330686 pcs RFQ		LP2951-33D Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 139580 pcs RFQ
	LP2951-30DRGR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 100MA 8SON In stock: 384928 pcs RFQ		LP2951-4.8YMT Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 3349 pcs RFQ
	LP2951-50D Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 149307 pcs RFQ		LP2951-50QDRGRQ1 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 100MA 8SON In stock: 325606 pcs RFQ
	LP2951-33DRG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 471684 pcs RFQ		LP2951-33DRGR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 100MA 8SON In stock: 156083 pcs RFQ

