



LP2989AIM-3.0

Part Number:	LP2989AIM-3.0
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 3V 500MA 8SOIC
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6145 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

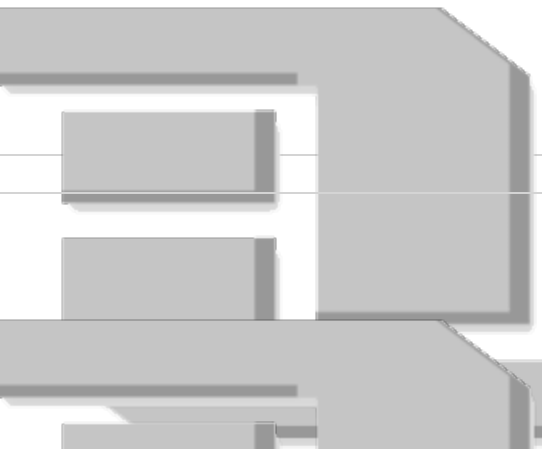
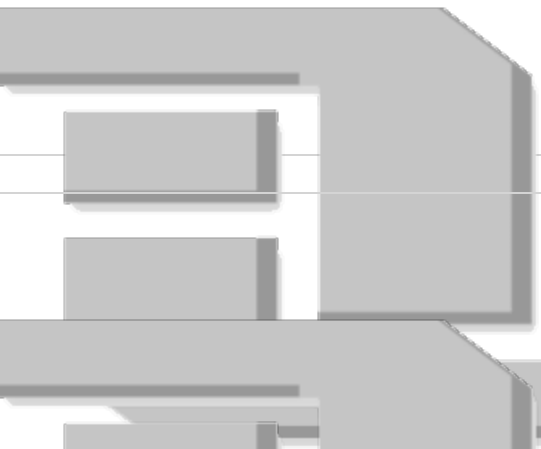
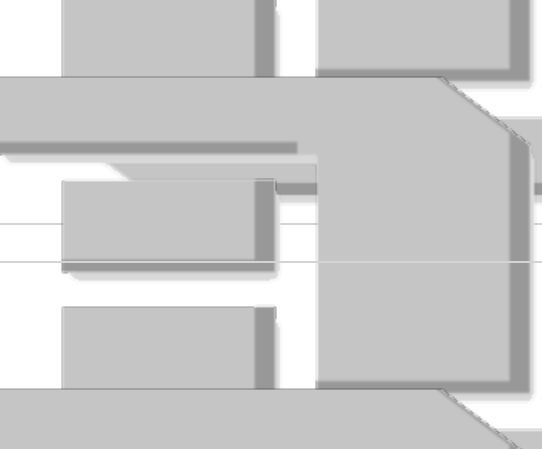
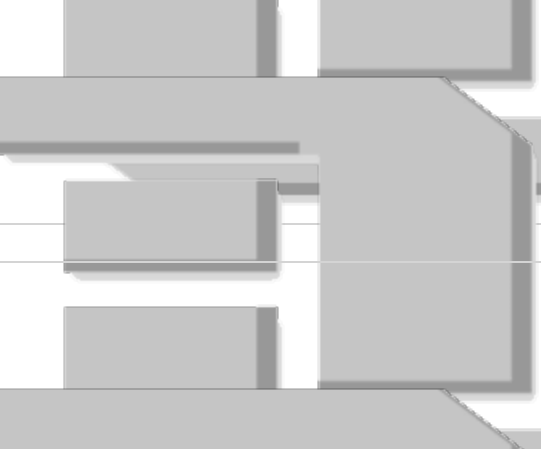
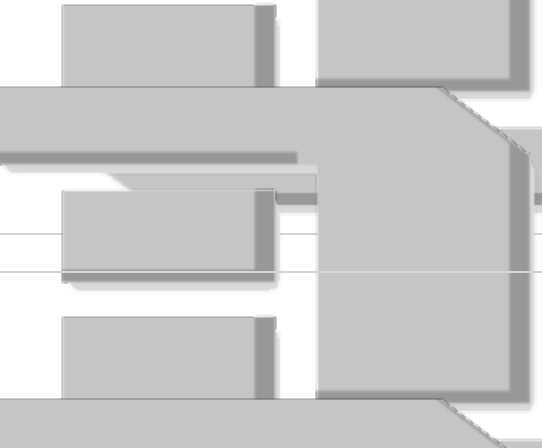
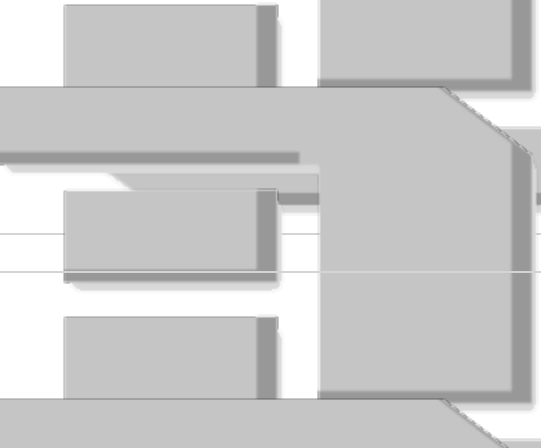
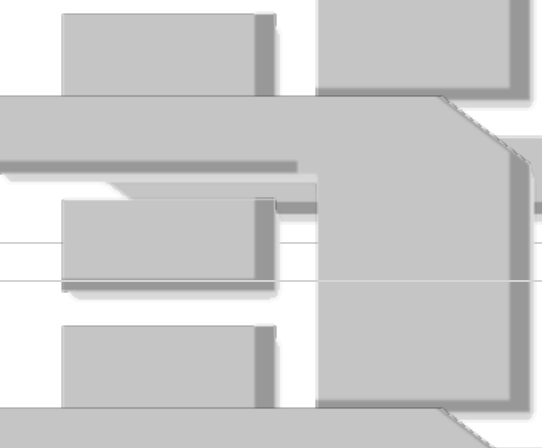
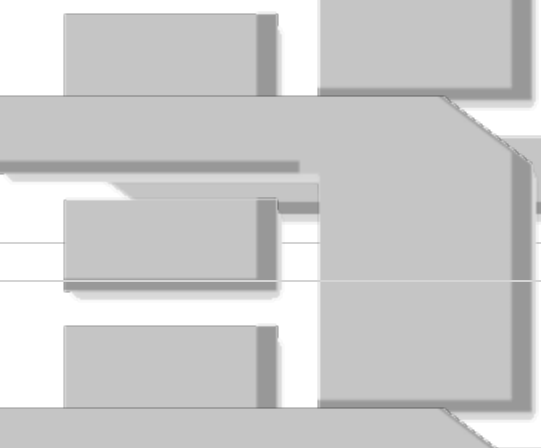
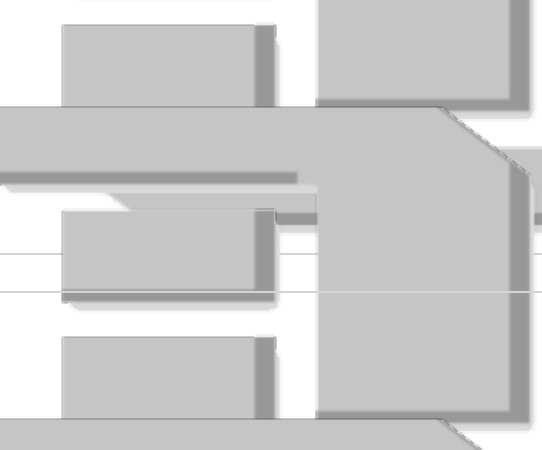
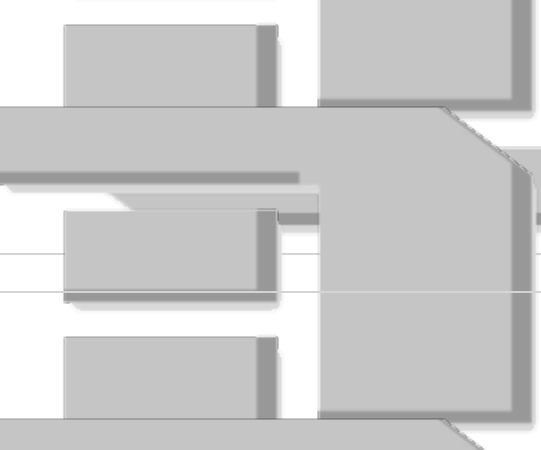
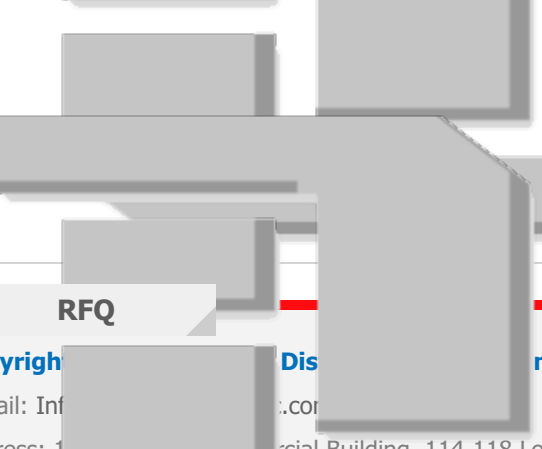
Specifications of LP2989AIM-3.0

PART NUMBER	LP2989AIM-3.0
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 3V 500MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6145 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.65V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	60dB (1kHz)
OUTPUT TYPE	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 1 Output 3V 500mA 8-SOIC
CURRENT - SUPPLY (MAX)	9mA
CURRENT - QUIESCENT (IQ)	175µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LP2989

Related Tags

LP2989AIM-3.0	LP2989AIM-3.0 Distributor	LP2989AIM-3.0 Supplier
LP2989AIM-3.0 Price	LP2989AIM-3.0 Pictures	LP2989AIM-3.0 Image
LP2989AIM-3.0 PDF Datasheet	LP2989AIM-3.0 Download Datasheet	LP2989AIM-3.0 Datasheet
LP2989AIM-3.0 Stock	Buy LP2989AIM-3.0	Buy LP2989AIM-3.0
LP2989AIM-3.0	Supplier	Distributor

Related Products

	LP2989AIM-1.8 Manufacturers: N/A Description: IC REG LINEAR 1.8V 500MA 8SOIC In stock: 31432 pcs RFQ		LP2989AIM-5.0 Manufacturers: N/A Description: IC REG LINEAR 5V 500MA 8SOIC In stock: 29553 pcs RFQ
	LP2989AIM-2.5/NOPB Manufacturers: N/A Description: IC REG LINEAR 2.5V 500MA 8SOIC In stock: 28747 pcs RFQ		LP2989AIM-5.0/NOPB Manufacturers: N/A Description: IC REG LINEAR 5V 500MA 8SOIC In stock: 37630 pcs RFQ
	LP2989AILD-5.0 Manufacturers: N/A Description: IC REG LINEAR 5V 500MA 8WSON In stock: 4053 pcs RFQ		LP2989AIM-3.3 Manufacturers: N/A Description: IC REG LINEAR 3.3V 500MA 8SOIC In stock: 6648 pcs RFQ
	LP2989AIM-3.3/NOPB Manufacturers: N/A Description: IC REG LINEAR 3.3V 500MA 8SOIC In stock: 38038 pcs RFQ		LP2989AILD-5.0/NOPB Manufacturers: N/A Description: IC REG LINEAR 5V 500MA 8WSON In stock: 5855 pcs RFQ
	LP2989AIM-2.5 Manufacturers: N/A Description: IC REG LINEAR 2.5V 500MA 8SOIC In stock: 6537 pcs RFQ		LP2989AIM-3.0/NOPB Manufacturers: N/A Description: IC REG LINEAR 3V 500MA 8SOIC In stock: 37003 pcs RFQ
	LP2989AIM-1.8/NOPB Manufacturers: N/A Description: IC REG LINEAR 1.8V 500MA 8VSSOP In stock: 6742 pcs RFQ		LP2989AIM-1.8/NOPB Manufacturers: N/A Description: IC REG LINEAR 1.8V 500MA 8SOIC In stock: 32669 pcs RFQ