



LM2831YSDX

Part Number:	LM2831YSDX
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 1.5A 6WSON
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4409 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

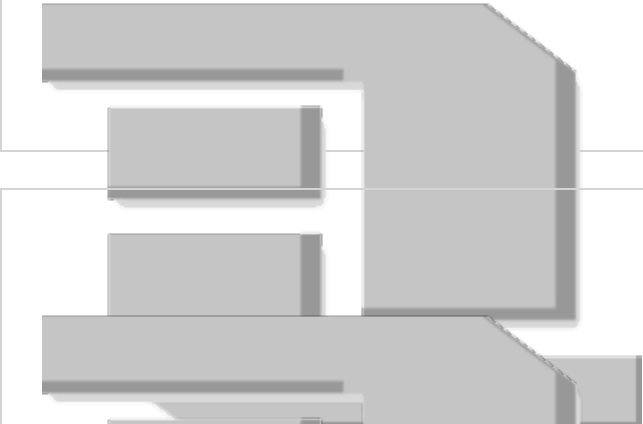
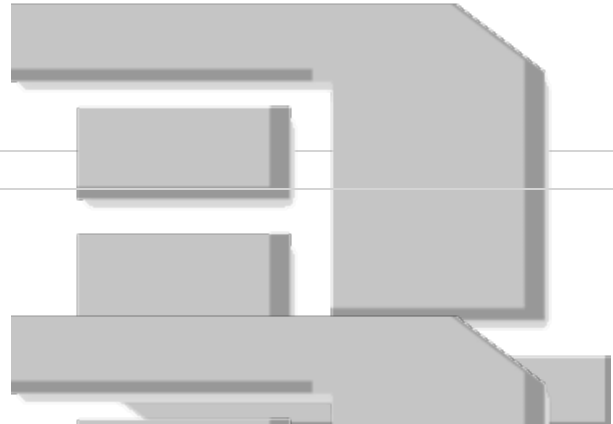
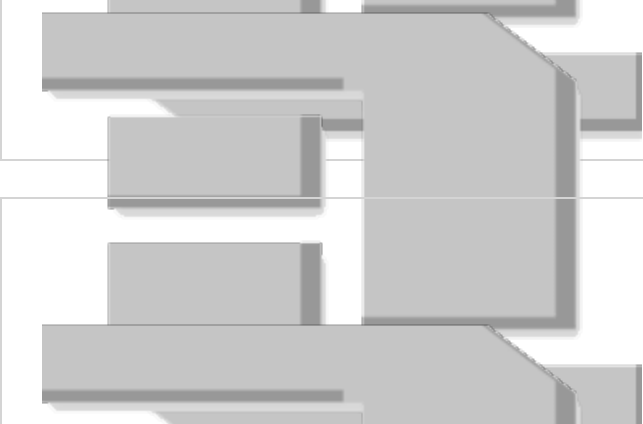
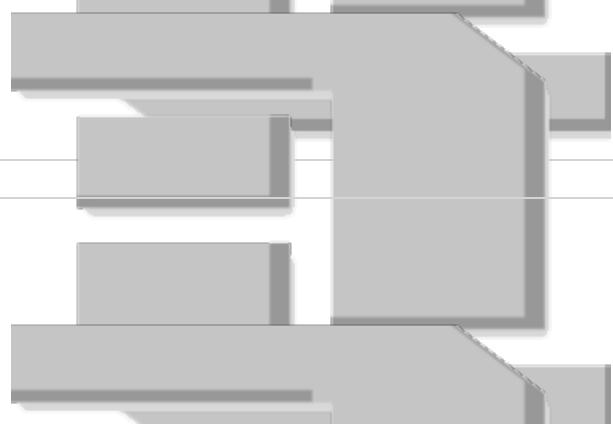
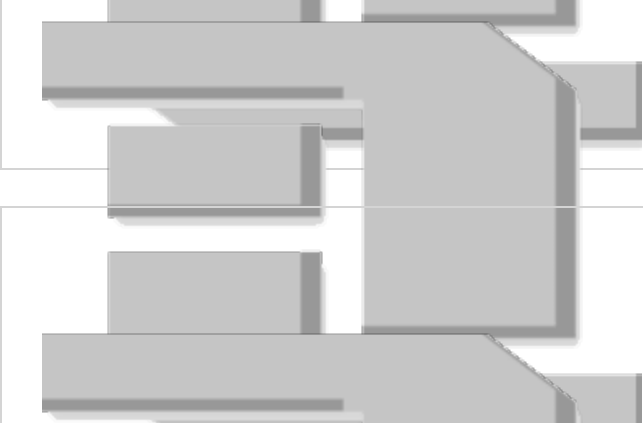
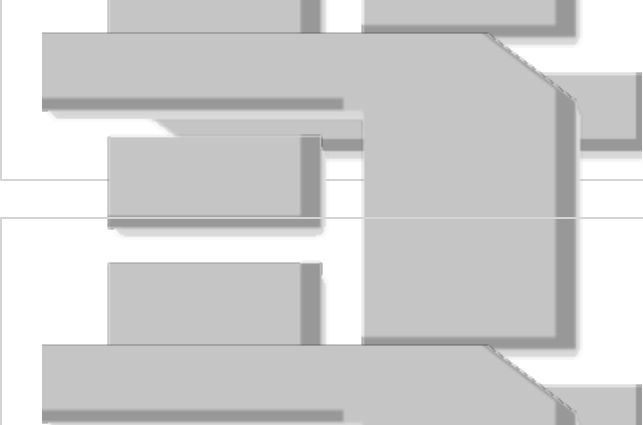
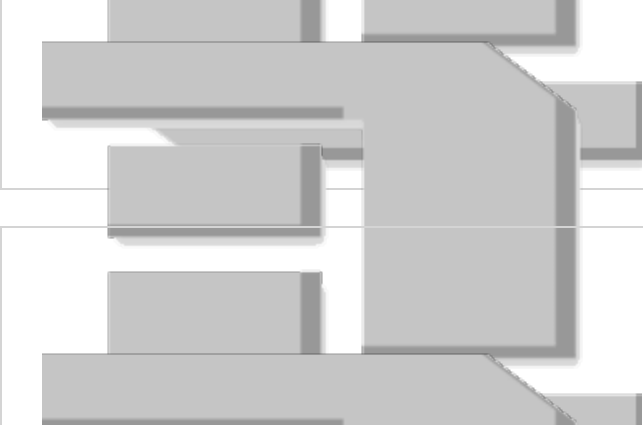
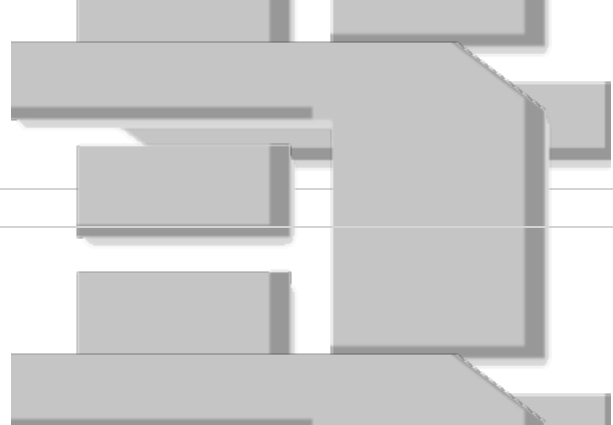
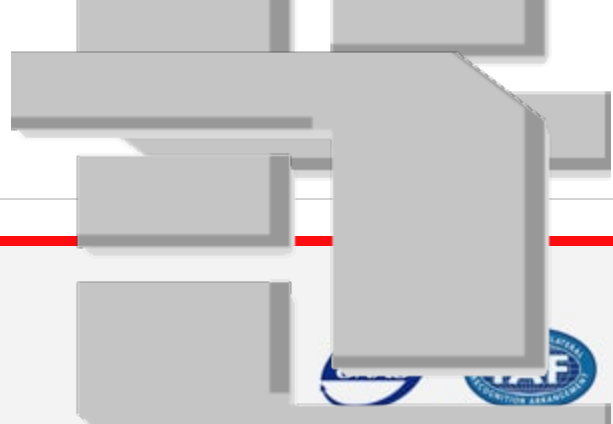
Specifications of LM2831YSDX

PART NUMBER	LM2831YSDX
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 1.5A 6WSON
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4409 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	4.5V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	6-WSON (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	550kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1.5A 6-WDFN Exposed Pad
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	LM2831

Related Tags

LM2831YSDX	LM2831YSDX Distributor	LM2831YSDX Supplier
LM2831YSDX Price	LM2831YSDX Pictures	LM2831YSDX Image
LM2831YSDX PDF Datasheet	LM2831YSDX Download Datasheet	LM2831YSDX Datasheet
LM2831YSDX Stock	Buy LM2831YSDX	Buy LM2831YSDX
LM2831YSDX	Supplier	Distributor

Related Products

	LM2831YMFX Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A SOT23-5 In stock: 6391 pcs RFQ		LM2831YMFX/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A SOT23-5 In stock: 125449 pcs RFQ
	LM2831YSDX/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 6WSON In stock: 3524 pcs RFQ		LM2831ZMFX Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A SOT23-5 In stock: 4666 pcs RFQ
	LM2831ZMF EVAL Manufacturers: N/A Description: BOARD EVAL LM2831ZMF In stock: 1688 pcs RFQ		LM2831YMF EVAL Manufacturers: N/A Description: BOARD EVAL LM2831YMF In stock: 1979 pcs RFQ
	LM2831ZMF/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A SOT23-5 In stock: 58347 pcs RFQ		LM2831YMF/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A SOT23-5 In stock: 44188 pcs RFQ
	LM2831ZMFX/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A SOT23-5 In stock: 4436 pcs RFQ		LM2831ZMF Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A SOT23-5 In stock: 4775 pcs RFQ
	LM2831YSD/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 6WSON In stock: 103907 pcs RFQ		LM2831YSD Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 6WSON In stock: 4485 pcs RFQ

