

N/A



Image may be representation. See specifications for product details.

TPS5431DDA

Part Number:	TPS5431DDA
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 3A 8SOPWRPAD
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24020 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

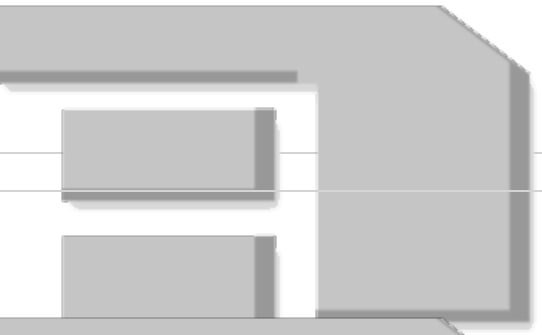
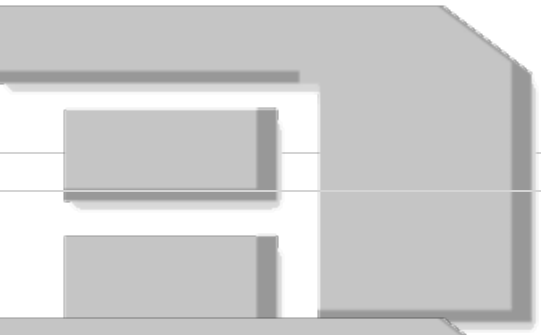
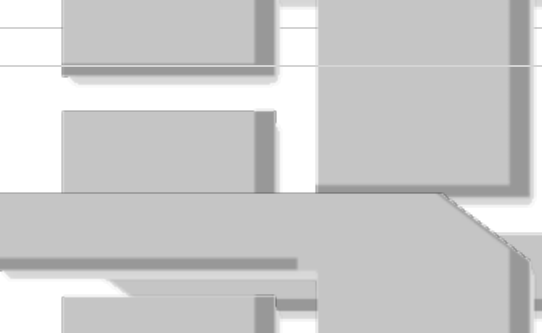
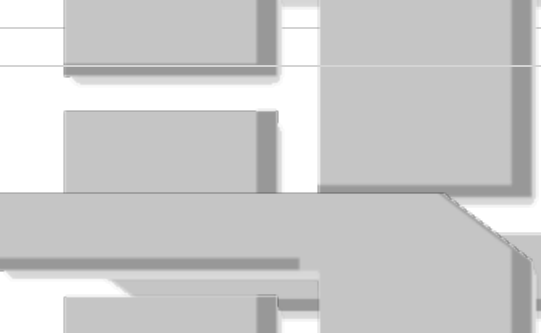
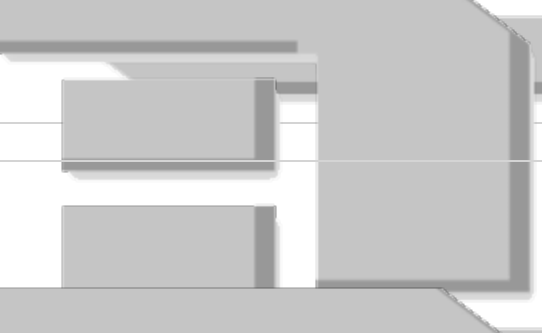
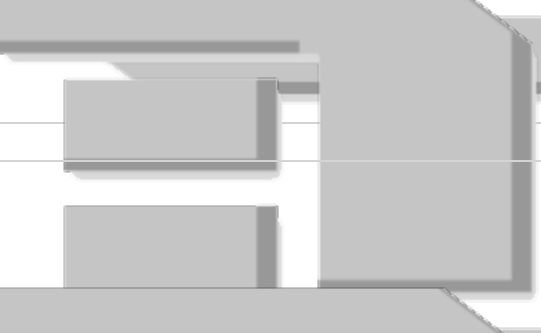
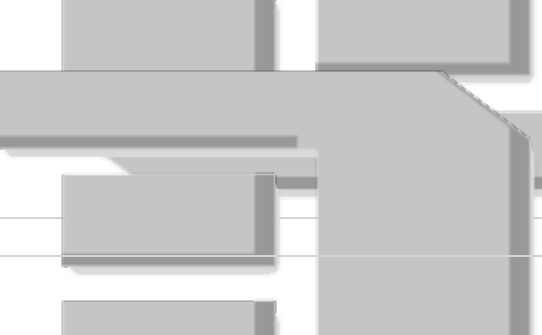
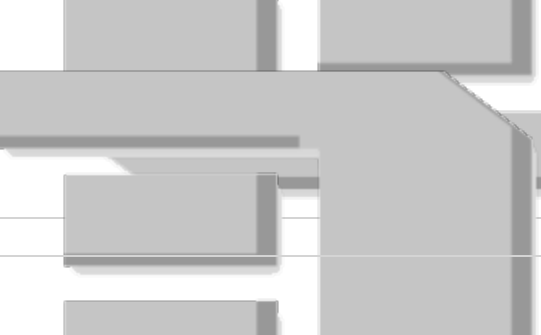
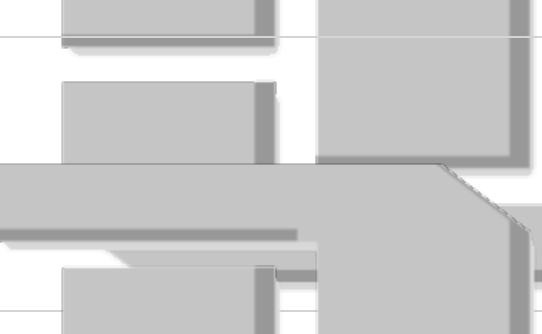
Specifications of TPS5431DDA

PART NUMBER	TPS5431DDA
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 3A 8SOPWRPAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24020 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.221V
VOLTAGE - OUTPUT (MAX)	20.47V
VOLTAGE - INPUT (MIN)	5.5V
VOLTAGE - INPUT (MAX)	23V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SO PowerPad
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-PowerSOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-19662-5
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.221V 1 Output 3A 8-PowerSOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	TPS5431

Related Tags

TPS5431DDA	TPS5431DDA Distributor	TPS5431DDA Supplier
TPS5431DDA Price	TPS5431DDA Pictures	TPS5431DDA Image
TPS5431DDA PDF Datasheet	TPS5431DDA Download Datasheet	TPS5431DDA Datasheet
TPS5431DDA Stock	Buy TPS5431DDA	Buy TPS5431DDA
TPS5431DDA	Supplier	Distributor

Related Products

	TPS54318EVM-512 Manufacturers: N/A Description: EVAL MODULE FOR TPS54318-512 In stock: 3752 pcs RFQ		TPS54320EVM-513 Manufacturers: N/A Description: EVAL MODULE FOR TPS54320-513 In stock: 3130 pcs RFQ
	TPS54319EVM-626 Manufacturers: N/A Description: EVAL MODULE FOR TPS54319-626 In stock: 4124 pcs RFQ		TPS5431EVM-173 Manufacturers: N/A Description: EVALUATION MOD FOR TPS5431-173 In stock: 8613 pcs RFQ
	TPS54318RTET Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 51903 pcs RFQ		TPS54320RHRLR Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 14QFN In stock: 33735 pcs RFQ
	TPS54319RTET Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 16WQFN In stock: 75843 pcs RFQ		TPS5431DDAG4 Manufacturers: N/A Description: IC REG BUCK ADJ 3A 8SOPWRPAD In stock: 27715 pcs RFQ
	TPS5431DDARG4 Manufacturers: N/A Description: IC REG BUCK ADJ 3A 8SOPWRPAD In stock: 50428 pcs RFQ		TPS5431DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 3A 8SOPWRPAD In stock: 56081 pcs RFQ
	TPS54319RTER Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 16WQFN In stock: 116931 pcs RFQ		TPS54318RTER Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 16WQFN In stock: 34178 pcs RFQ