

N/A



TPS54527DDA

Part Number:	TPS54527DDA
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 5A SYNC 8SOPWR
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37345 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

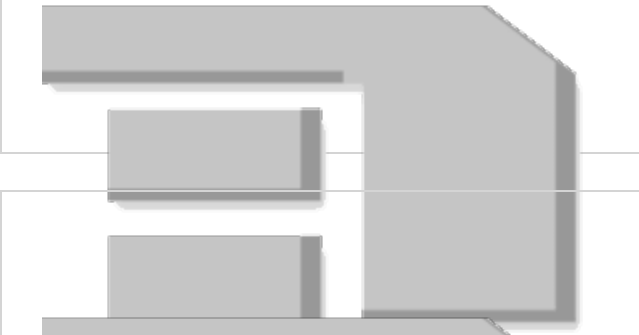
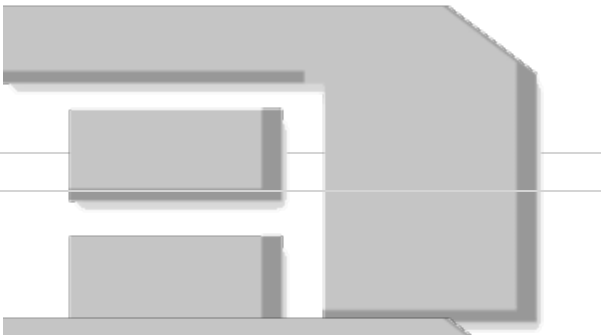
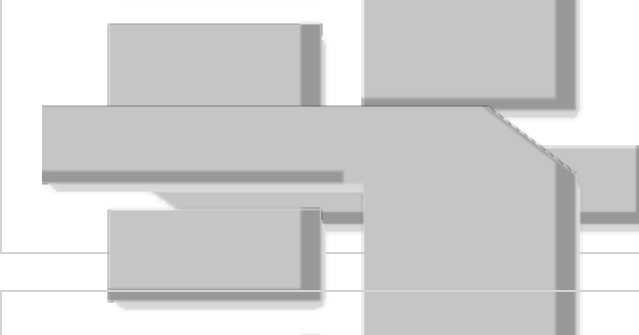
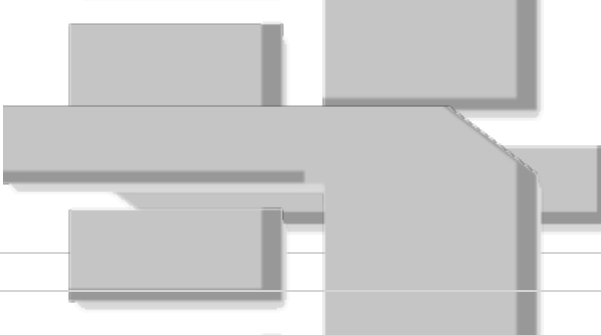
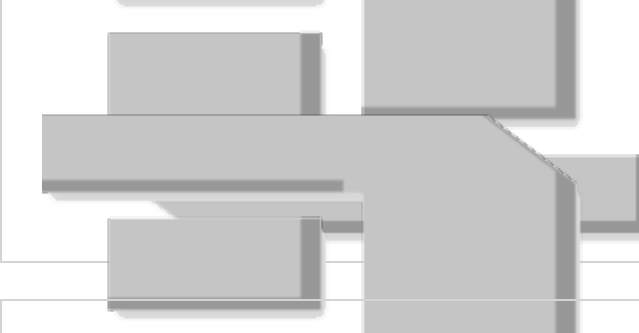
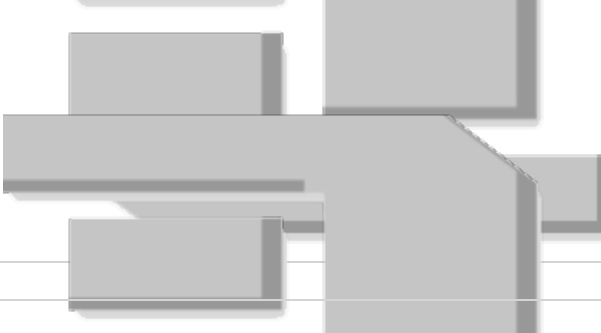
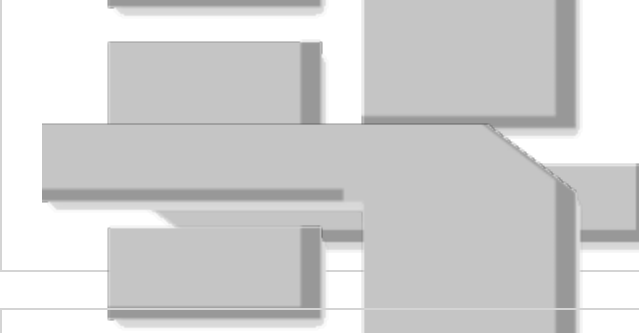
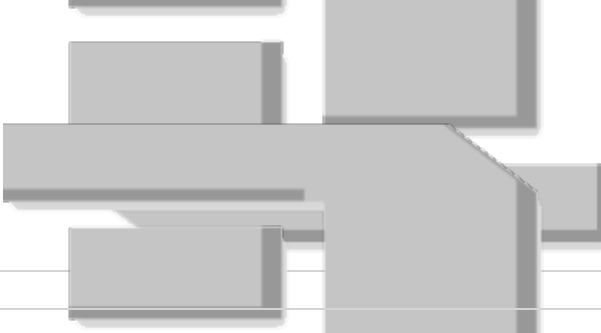
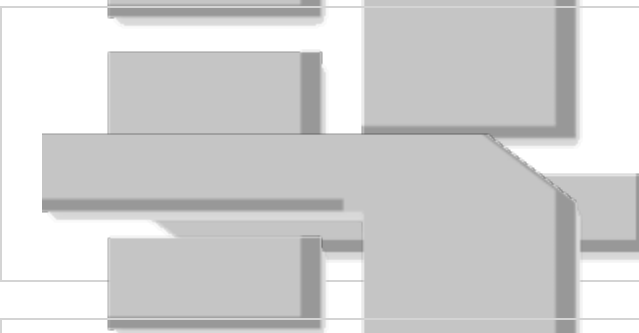
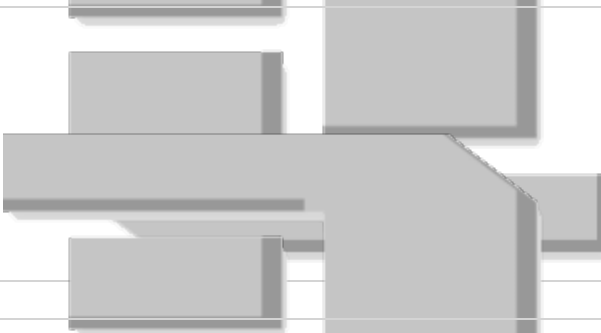
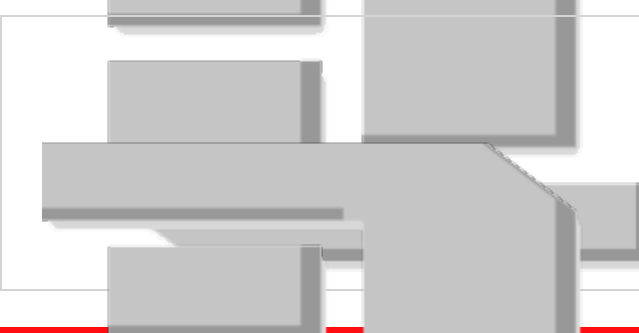
Specifications of TPS54527DDA

PART NUMBER	TPS54527DDA
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 8SOPWR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37345 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.76V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SO PowerPad
SERIES	D-CAP2™
PACKAGING	Bulk
PACKAGE / CASE	8-PowerSOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-29747-5
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	650kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.76V 1 Output 5A 8-PowerSOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	5A
BASE PART NUMBER	TPS54527

Related Tags

TPS54527DDA	TPS54527DDA Distributor	TPS54527DDA Supplier
TPS54527DDA Price	TPS54527DDA Pictures	TPS54527DDA Image
TPS54527DDA PDF Datasheet	TPS54527DDA Download Datasheet	TPS54527DDA Datasheet
TPS54527DDA Stock	Buy TPS54527DDA	Buy TPS54527DDA
TPS54527DDA	Supplier	Distributor

Related Products

	TPS54526RSAT Manufacturers: N/A Description: IC REG BUCK ADJ 5.5A SYNC 16QFN In stock: 44860 pcs RFQ		TPS54527EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS54527-052 In stock: 3362 pcs RFQ
	TPS54526PWP Manufacturers: N/A Description: IC REG BUCK ADJ 5.5A 14HTSSOP In stock: 37311 pcs RFQ		TPS54526PWR Manufacturers: N/A Description: IC REG BUCK ADJ 5.5A 14HTSSOP In stock: 82868 pcs RFQ
	TPS54526RSAR Manufacturers: N/A Description: IC REG BUCK ADJ 5.5A SYNC 16QFN In stock: 78592 pcs RFQ		TPS54531DDA Manufacturers: N/A Description: IC REG BUCK ADJ 5A 8SOPWRPAD In stock: 36215 pcs RFQ
	TPS54528DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 8SOPWR In stock: 94986 pcs RFQ		TPS54525PWR Manufacturers: N/A Description: IC REG BUCK ADJ 5.5A 14HTSSOP In stock: 76044 pcs RFQ
	TPS54528EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS54528-052 In stock: 4193 pcs RFQ		TPS54527DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 8SOPWR In stock: 78142 pcs RFQ
	TPS54526EVM-608 Manufacturers: N/A Description: EVAL MODULE FOR TPS54526-608 In stock: 3371 pcs RFQ		TPS54528DDA Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 8SOPWR In stock: 38694 pcs RFQ