

N/A



Image may be representation. See specifications for product details.

TPS54427DDA

Part Number:	TPS54427DDA
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 4A SYNC 8SOPWR
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	44041 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

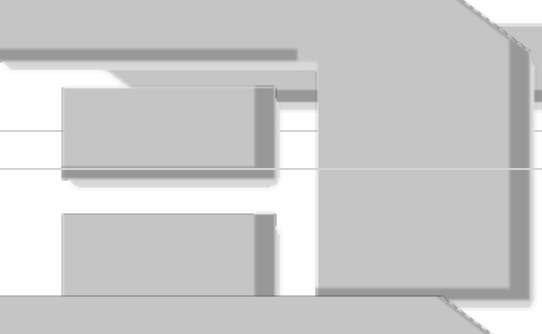
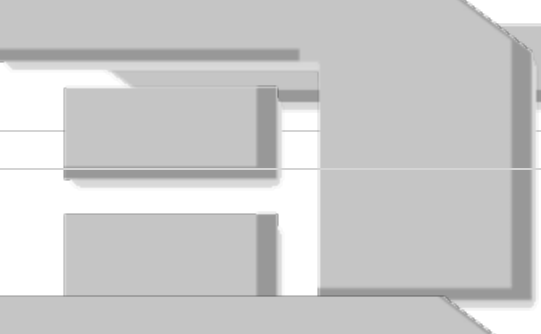
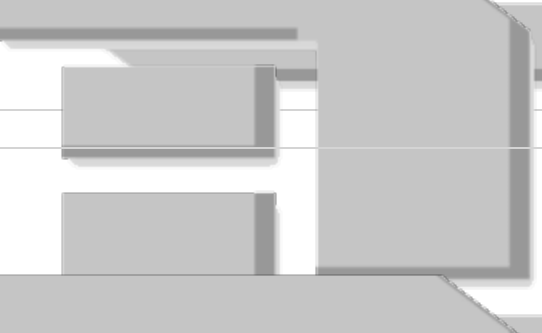
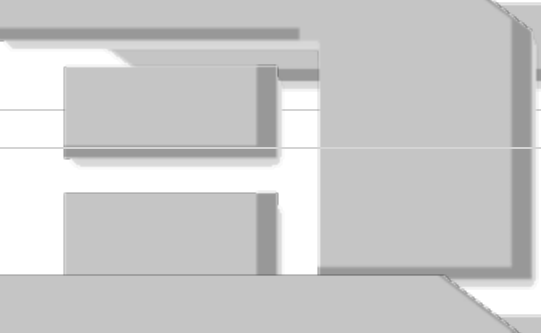
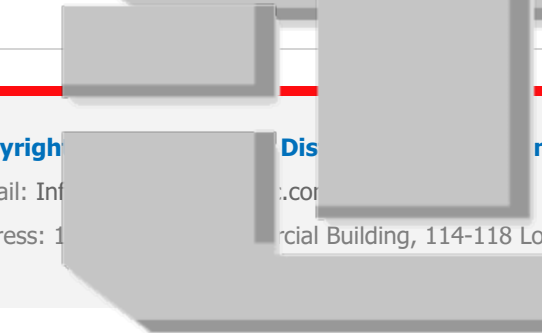
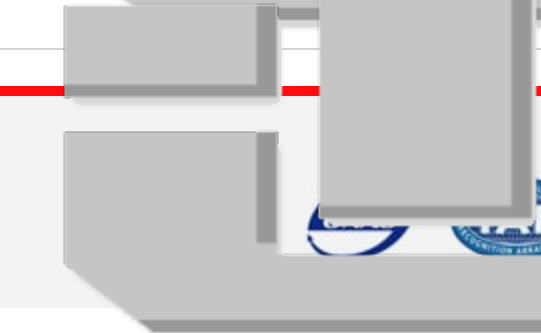
Specifications of TPS54427DDA

PART NUMBER	TPS54427DDA
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 8SOPWR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	44041 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.76V
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SO PowerPad
SERIES	SWIFT™, D-CAP2™
PACKAGING	Tube
PACKAGE / CASE	8-PowerSOIC (0.154" , 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-30160-5
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 4A 8-PowerSOIC (0.154" , 3.90mm Width)
CURRENT - OUTPUT	4A
BASE PART NUMBER	TPS54427

Related Tags

TPS54427DDA	TPS54427DDA Distributor	TPS54427DDA Supplier
TPS54427DDA Price	TPS54427DDA Pictures	TPS54427DDA Image
TPS54427DDA PDF Datasheet	TPS54427DDA Download Datasheet	TPS54427DDA Datasheet
TPS54427DDA Stock	Buy TPS54427DDA	Buy TPS54427DDA
TPS54427DDA	Supplier	Distributor

Related Products

	TPS54428DDA Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 43941 pcs RFQ		TPS54425PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 14HTSSOP In stock: 85740 pcs RFQ
	TPS54427DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 116889 pcs RFQ		TPS54426PWP Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 14HTSSOP In stock: 39176 pcs RFQ
	TPS54427DRCT Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 10SON In stock: 35084 pcs RFQ		TPS54426RSAR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 90703 pcs RFQ
	TPS54428DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 114251 pcs RFQ		TPS54427EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS54427-052 In stock: 3166 pcs RFQ
	TPS54427DRCR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 10SON In stock: 100500 pcs RFQ		TPS54426RSAT Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 39213 pcs RFQ
	TPS54426EVM-608 Manufacturers: N/A Description: EVAL MODULE FOR TPS54426-608 In stock: 3531 pcs RFQ		TPS54426PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 14HTSSOP In stock: 104986 pcs RFQ