

N/A



Image may be representation. See specifications for product details.

TPS54425PWP

Part Number:	TPS54425PWP
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 4A SYNC 14HTSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36657 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

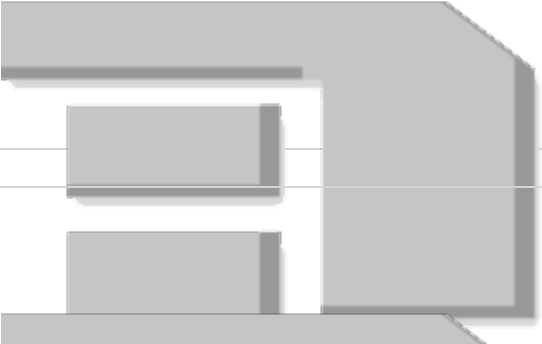
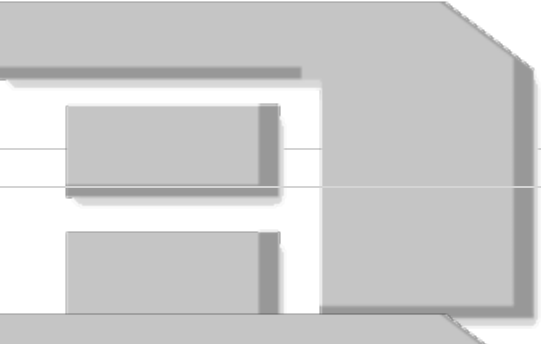
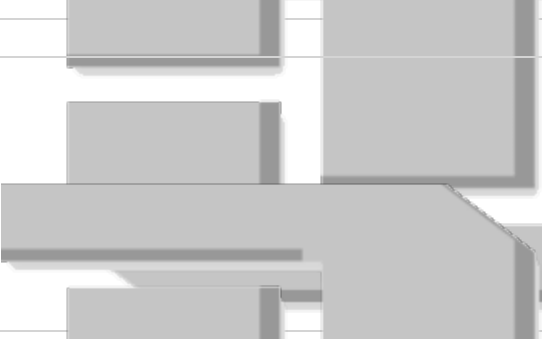
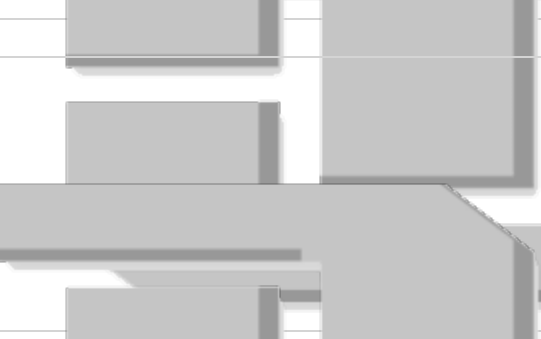
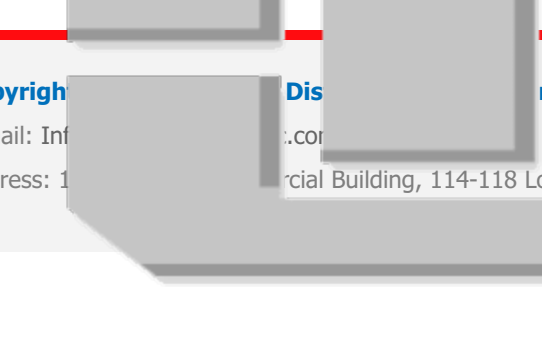
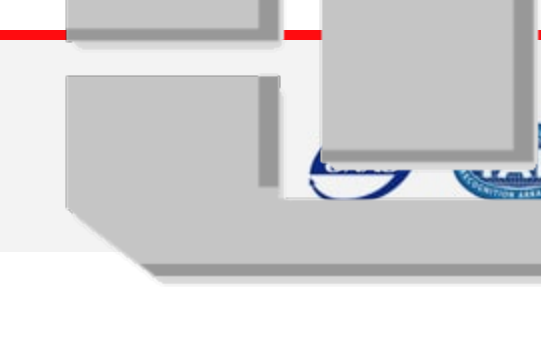
Specifications of TPS54425PWP

PART NUMBER	TPS54425PWP
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 14HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36657 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.76V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-HTSSOP
SERIES	SWIFT™, D-CAP2™
PACKAGING	Tube
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-34619-5 TPS54425PWP-ND
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	700kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.76V 1 Output 4A 14-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	4A
BASE PART NUMBER	TPS54425

Related Tags

TPS54425PWP	TPS54425PWP Distributor	TPS54425PWP Supplier
TPS54425PWP Price	TPS54425PWP Pictures	TPS54425PWP Image
TPS54425PWP PDF Datasheet	TPS54425PWP Download Datasheet	TPS54425PWP Datasheet
TPS54425PWP Stock	Buy TPS54425PWP	Buy TPS54425PWP
TPS54425PWP	Supplier	Distributor

Related Products

	TPS54425PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 14HTSSOP In stock: 85740 pcs RFQ		TPS54418RTER Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16TQFN In stock: 62068 pcs RFQ
	TPS54426PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 14HTSSOP In stock: 104986 pcs RFQ		TPS54426PWP Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 14HTSSOP In stock: 39176 pcs RFQ
	TPS54418RTET Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16WQFN In stock: 42712 pcs RFQ		TPS54426RSAT Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 39213 pcs RFQ
	TPS54424RNV Manufacturers: N/A Description: 17V 4A HIGH EFFICIENCY SYNCHRONO In stock: 77897 pcs RFQ		TPS54426RSAR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 90703 pcs RFQ
	TPS54425EVM-608 Manufacturers: N/A Description: EVAL MODULE FOR TPS54425-608 In stock: 4045 pcs RFQ		TPS54426EVM-608 Manufacturers: N/A Description: EVAL MODULE FOR TPS54426-608 In stock: 3531 pcs RFQ
	TPS54424EVM-779 Manufacturers: N/A Description: EVAL BOARD FOR TPS54424 In stock: 2098 pcs RFQ		TPS54424RNV Manufacturers: N/A Description: 4.5V TO 17V INPUT, CURRENT MODE, In stock: 37822 pcs RFQ