



TPS54427DRCR

Part Number:	TPS54427DRCR
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 4A SYNC 10SON
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	100500 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

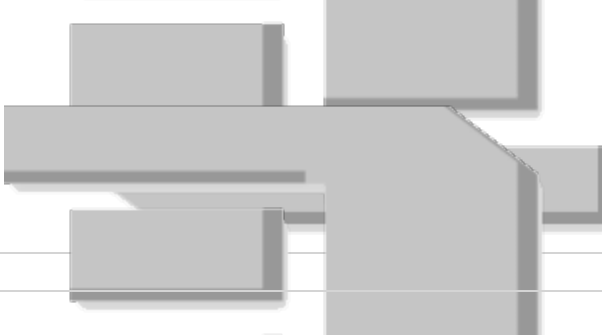
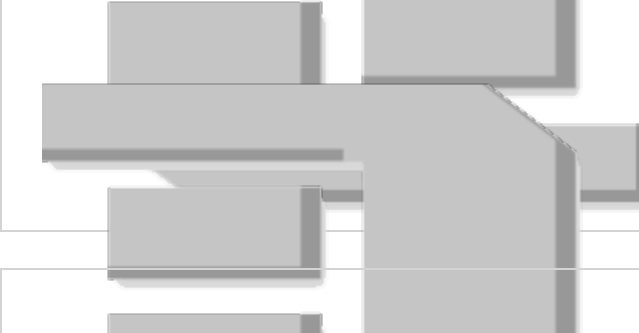
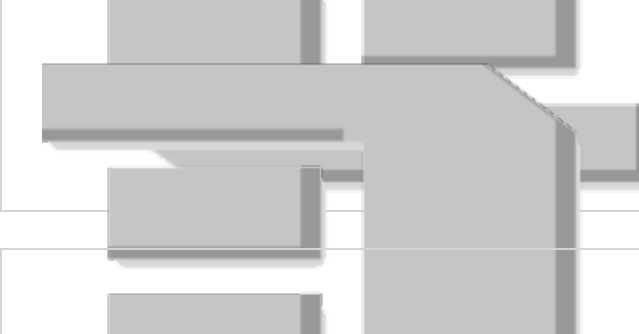
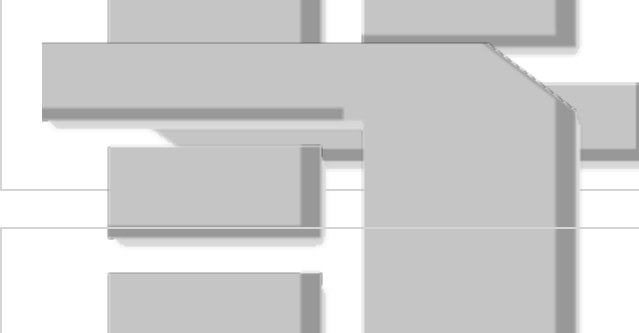
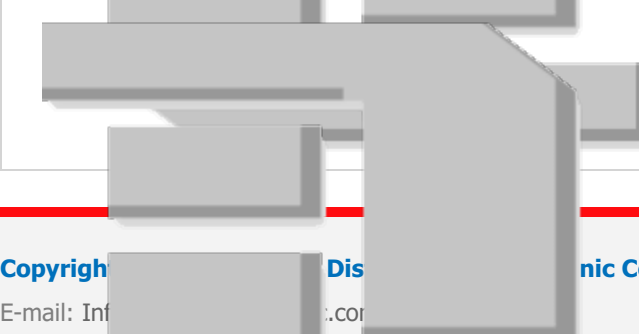
Specifications of TPS54427DRCR

PART NUMBER	TPS54427DRCR
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 10SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	100500 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	10-VSON (3x3)
SERIES	SWIFT™, D-CAP2™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-40797-2 TPS54427DRCR-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	650kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.76V 1 Output 4A 10-VFDFN Exposed Pad
CURRENT - OUTPUT	4A
BASE PART NUMBER	TPS54427

Related Tags

TPS54427DRCR	TPS54427DRCR Distributor	TPS54427DRCR Supplier
TPS54427DRCR Price	TPS54427DRCR Pictures	TPS54427DRCR Image
TPS54427DRCR PDF Datasheet	TPS54427DRCR Download Datasheet	TPS54427DRCR Datasheet
TPS54427DRCR Stock	Buy TPS54427DRCR	Buy TPS54427DRCR
TPS54427DRCR	Supplier	Distributor

Related Products

	TPS54427DRCT Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 10SON In stock: 35084 pcs RFQ		TPS54428DRCT Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 10SON In stock: 33755 pcs RFQ
	TPS54426RSAR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 90703 pcs RFQ		TPS54427DDA Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 44041 pcs RFQ
	TPS54426PWP Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 14HTSSOP In stock: 39176 pcs RFQ		TPS54426RSAT Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 39213 pcs RFQ
	TPS54427EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS54427-052 In stock: 3166 pcs RFQ		TPS54427DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 116889 pcs RFQ
	TPS54428DDA Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 43941 pcs RFQ		TPS54426PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 14HTSSOP In stock: 104986 pcs RFQ
	TPS54428DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 114251 pcs RFQ		TPS54428DRCR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 10SON In stock: 44425 pcs RFQ