



TPS54527DDAR

Part Number:	TPS54527DDAR
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 5A SYNC 8SOPWR
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	78142 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

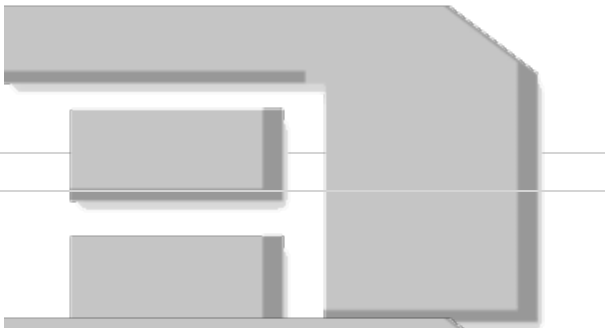
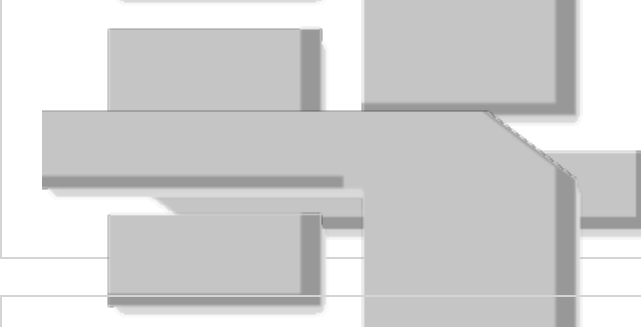
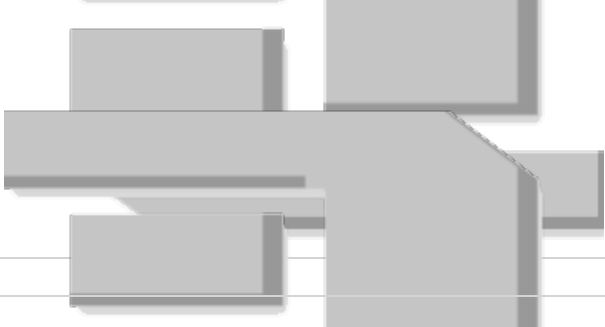
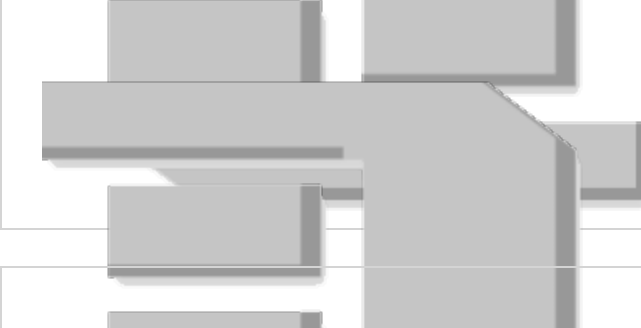
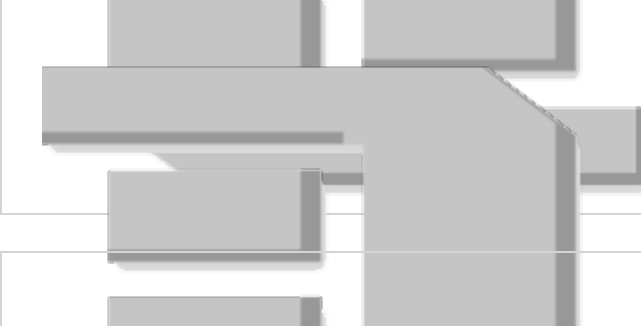
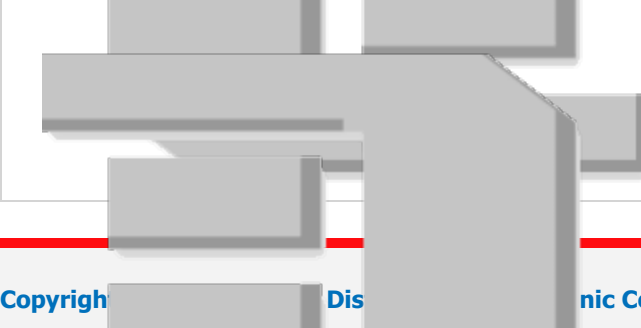
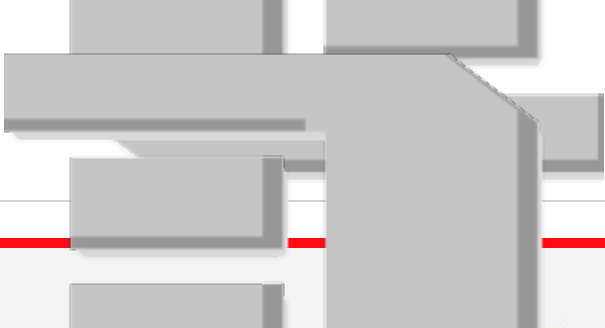
Specifications of TPS54527DDAR

PART NUMBER	TPS54527DDAR
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 8SOPWR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	78142 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	Tape & Reel (TR)
PACKAGE / CASE	8-PowerSOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-29481-2
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

TPS54527DDAR	TPS54527DDAR Distributor	TPS54527DDAR Supplier
TPS54527DDAR Price	TPS54527DDAR Pictures	TPS54527DDAR Image
TPS54527DDAR PDF Datasheet	TPS54527DDAR Download Datasheet	TPS54527DDAR Datasheet
TPS54527DDAR Stock	Buy TPS54527DDAR	Buy TPS54527DDAR
TPS54527DDAR	Supplier	Distributor

Related Products

	TPS54526EVM-608 Manufacturers: N/A Description: EVAL MODULE FOR TPS54526-608 In stock: 3371 pcs RFQ		TPS54526PWP Manufacturers: N/A Description: IC REG BUCK ADJ 5.5A 14HTSSOP In stock: 37311 pcs RFQ
	TPS54526RSAR Manufacturers: N/A Description: IC REG BUCK ADJ 5.5A SYNC 16QFN In stock: 78592 pcs RFQ		TPS54531DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 5A 8SOPWRPAD In stock: 107884 pcs RFQ
	TPS54528DDA Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 8SOPWR In stock: 38694 pcs RFQ		TPS54531DDA Manufacturers: N/A Description: IC REG BUCK ADJ 5A 8SOPWRPAD In stock: 36215 pcs RFQ
	TPS54527EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS54527-052 In stock: 3362 pcs RFQ		TPS54526PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 5.5A 14HTSSOP In stock: 82868 pcs RFQ
	TPS54528DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 8SOPWR In stock: 94986 pcs RFQ		TPS54528EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS54528-052 In stock: 4193 pcs RFQ
	TPS54526RSAT Manufacturers: N/A Description: IC REG BUCK ADJ 5.5A SYNC 16QFN In stock: 44860 pcs RFQ		TPS54527DDA Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 8SOPWR In stock: 37345 pcs RFQ