



TPS54531DDAR

Part Number:	TPS54531DDAR
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 5A 8SOPWRPAD
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	107884 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

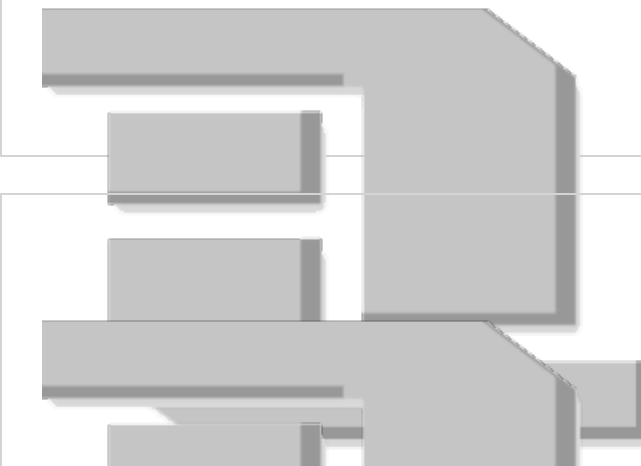
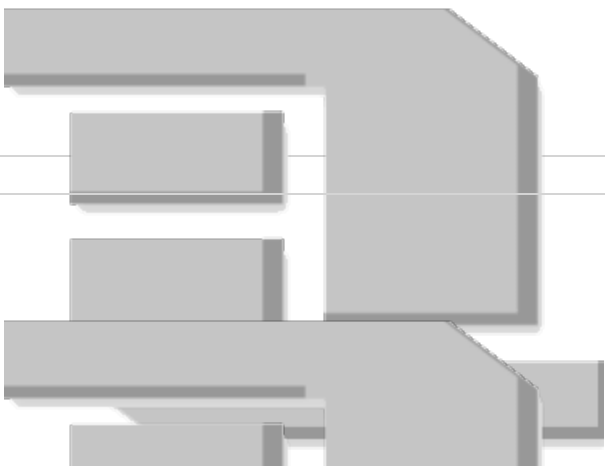
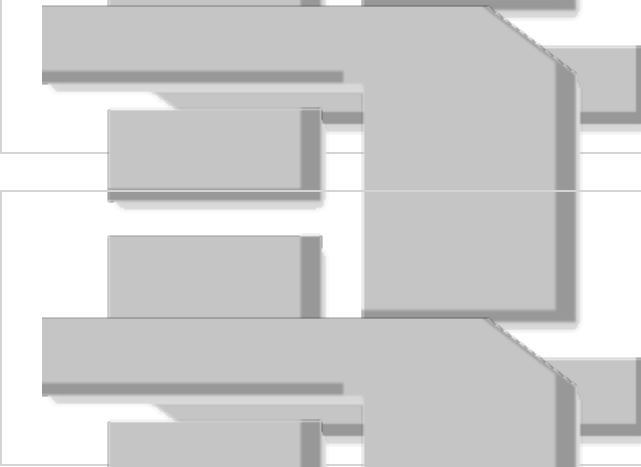
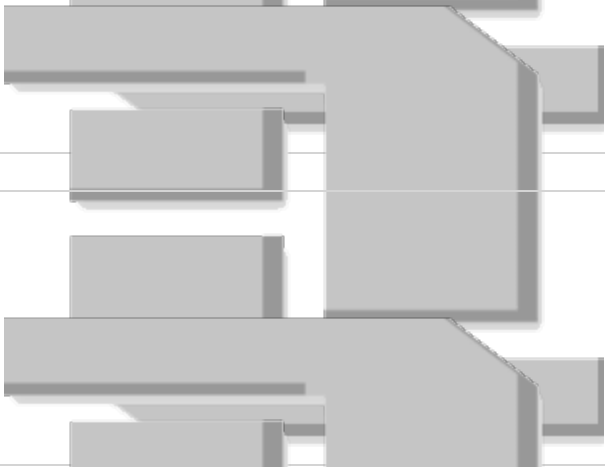
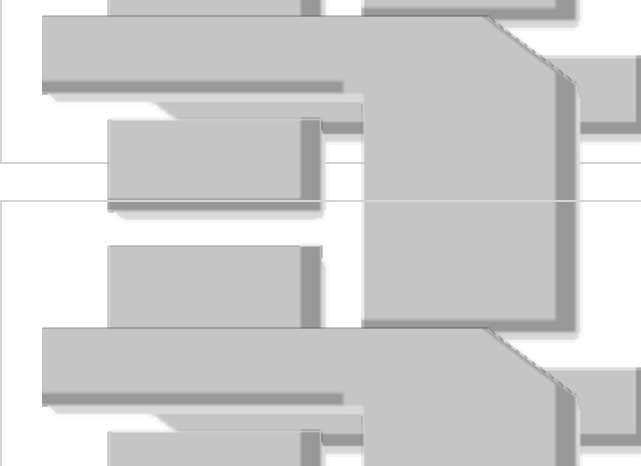
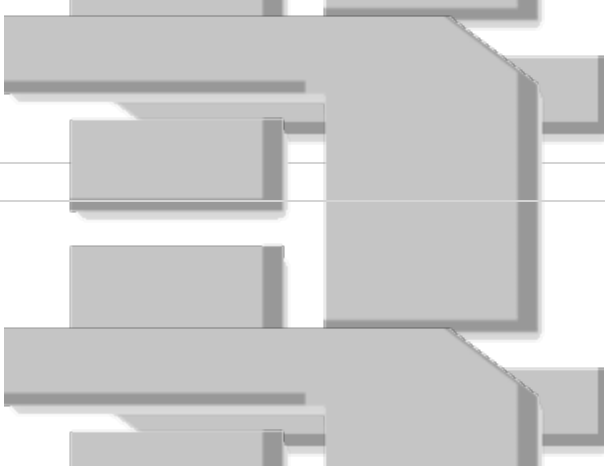
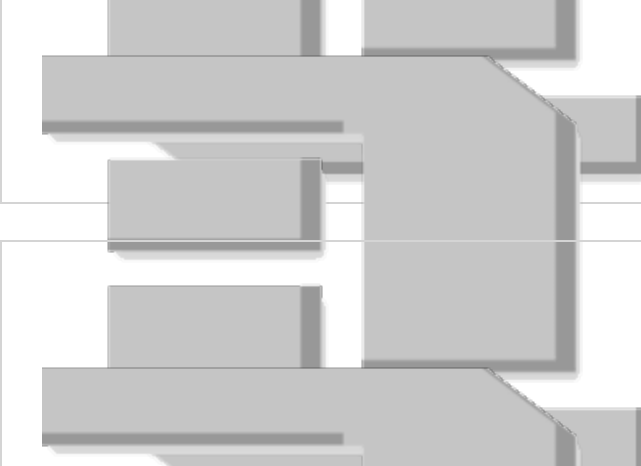
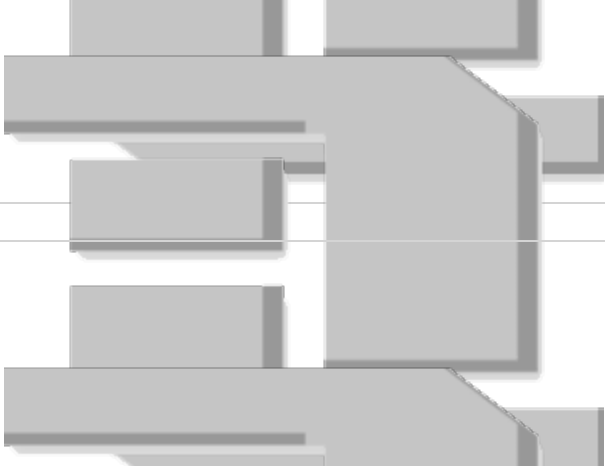
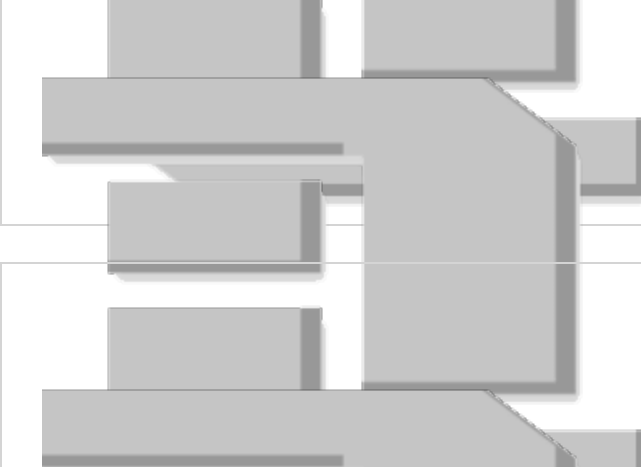
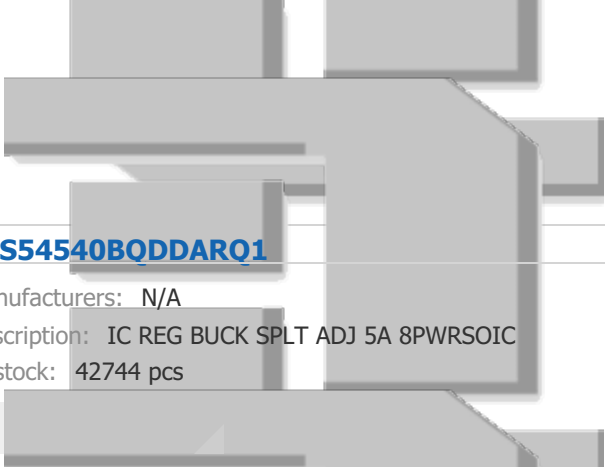
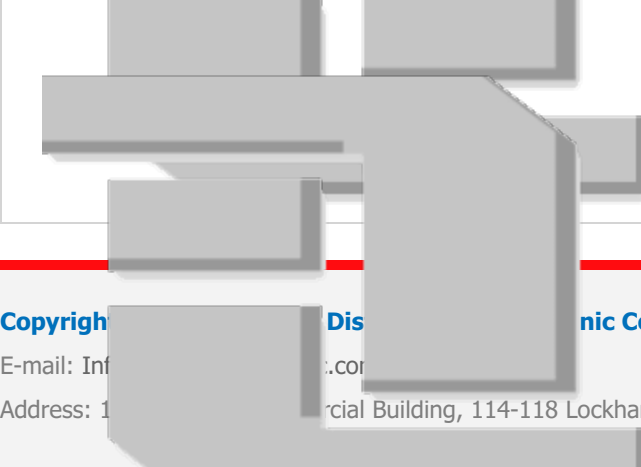
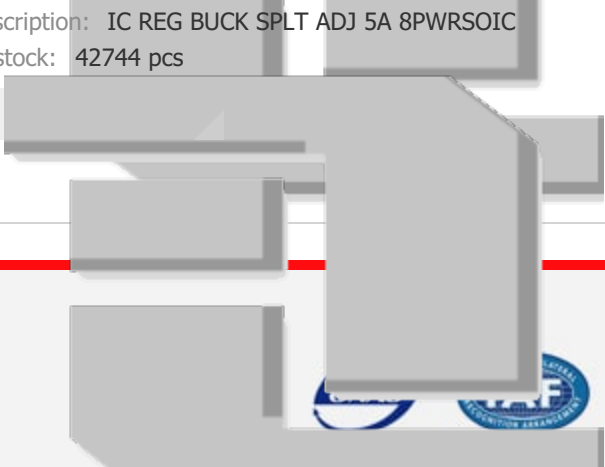
Specifications of TPS54531DDAR

PART NUMBER	TPS54531DDAR
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 5A 8SOPWRPAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	107884 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	26.04V
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	28V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SO PowerPad
SERIES	SWIFT™, Eco-Mode™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-PowerSOIC (0.154" , 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-40801-2 TPS54531DDAR-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	570kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 5A 8-PowerSOIC (0.154" , 3.90mm Width)
CURRENT - OUTPUT	5A
BASE PART NUMBER	TPS54531

Related Tags

TPS54531DDAR	TPS54531DDAR Distributor	TPS54531DDAR Supplier
TPS54531DDAR Price	TPS54531DDAR Pictures	TPS54531DDAR Image
TPS54531DDAR PDF Datasheet	TPS54531DDAR Download Datasheet	TPS54531DDAR Datasheet
TPS54531DDAR Stock	Buy TPS54531DDAR	Buy TPS54531DDAR
TPS54531DDAR	Supplier	Distributor

Related Products

	TPS54527DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 8SOPWR In stock: 78142 pcs RFQ		TPS54540BQDDAQ1 Manufacturers: N/A Description: TPS54540BQDDAQ1 In stock: 16750 pcs RFQ
	TPS54528EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS54528-052 In stock: 4193 pcs RFQ		TPS54528DDA Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 8SOPWR In stock: 38694 pcs RFQ
	TPS54540-Q1EVM-593 Manufacturers: N/A Description: EVAL MODULE FOR TPS54540 In stock: 1753 pcs RFQ		TPS54540DDAR Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 47012 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
	TPS54527EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS54527-052 In stock: 3362 pcs RFQ		TPS54540BQDDARO1 Manufacturers: N/A Description: IC REG BUCK SPLT ADJ 5A 8PWRSOIC In stock: 42744 pcs
	TPS54540DDA Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 16926 pcs RFQ		TPS54531EVM-530 Manufacturers: N/A Description: EVAL MODULE FOR TPS54531 In stock: 3906 pcs RFQ