



TPS54540QDDARQ1

Part Number:	TPS54540QDDARQ1
Manufacturer/Brand:	N/A
Product description	IC REG BUCK SPLIT RAIL 8SOPWRPAD
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34165 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

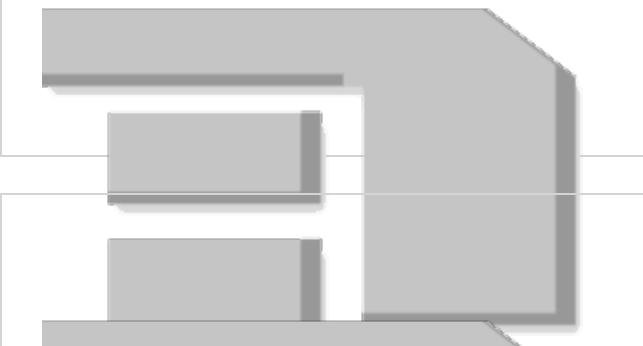
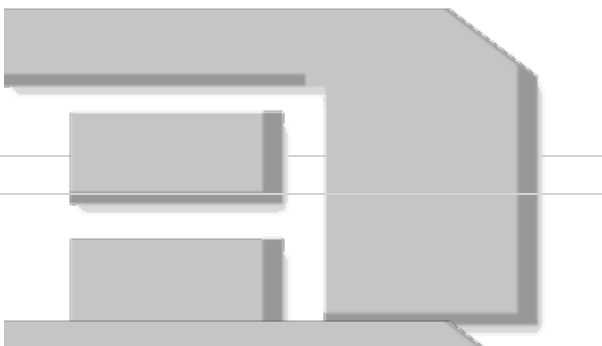
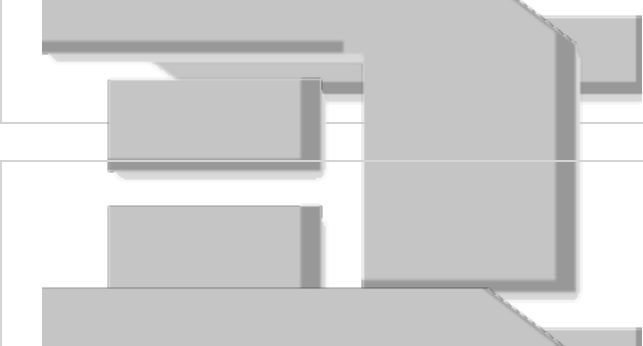
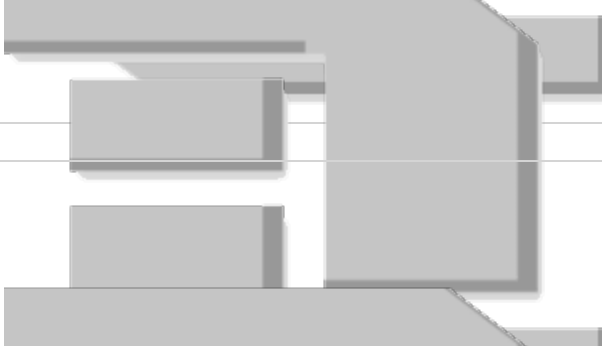
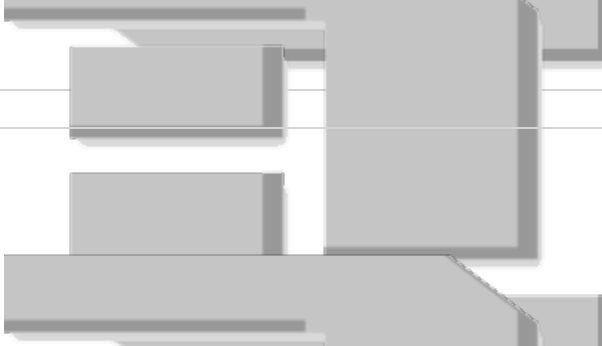
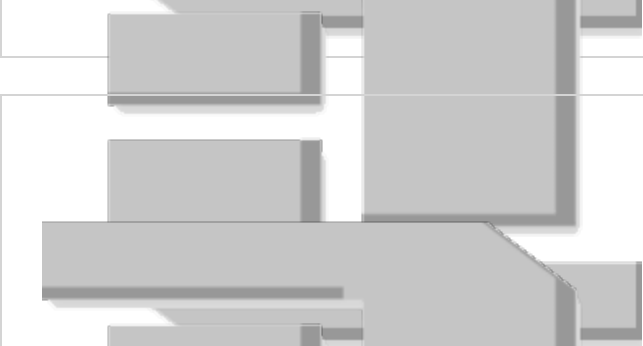
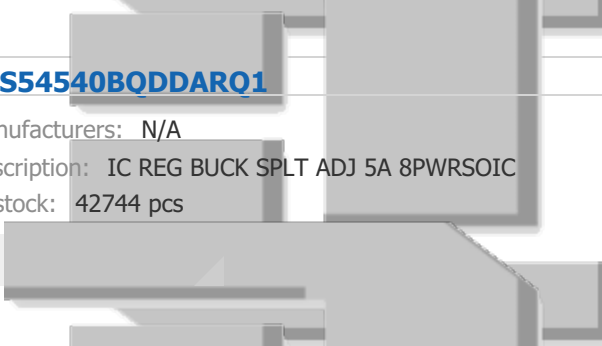
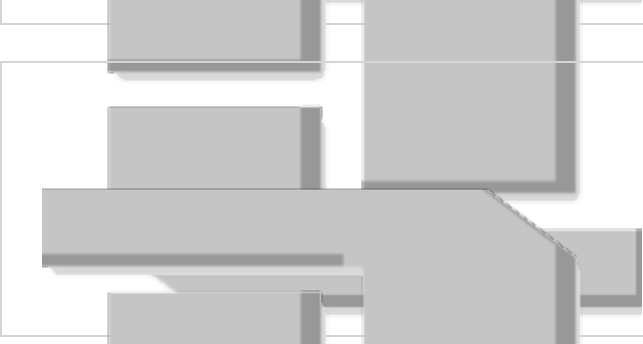
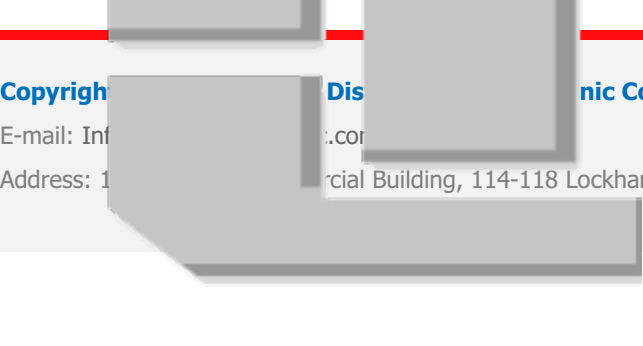
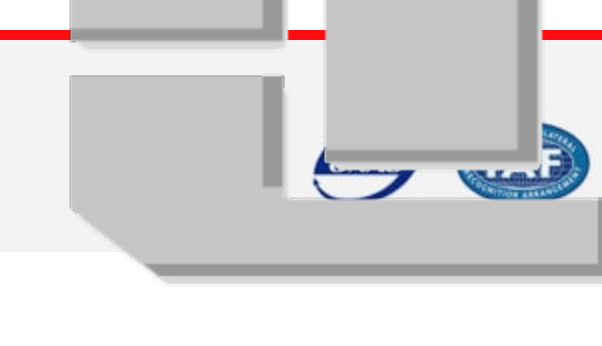
Specifications of TPS54540QDDARQ1

PART NUMBER	TPS54540QDDARQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK SPLIT RAIL 8SOPWRPAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34165 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	41.1V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck, Split Rail
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SO PowerPad
SERIES	Automotive, AEC-Q100, Eco-Mode™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-PowerSOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-38301-2 TPS54540QDDARQ1-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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	100kHz ~ 2.5MHz
DETAILED DESCRIPTION	Buck, Split Rail Switching Regulator IC Positive Adjustable 0.8V 1 Output 5A 8-PowerSOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	5A
BASE PART NUMBER	TPS54540

Related Tags

TPS54540QDDARQ1	TPS54540QDDARQ1 Distributor	TPS54540QDDARQ1 Supplier
TPS54540QDDARQ1 Price	TPS54540QDDARQ1 Pictures	TPS54540QDDARQ1 Image
TPS54540QDDARQ1 PDF Datasheet	TPS54540QDDARQ1 Download Datasheet	TPS54540QDDARQ1 Datasheet
TPS54540QDDARQ1 Stock	Buy TPS54540QDDARQ1	Buy TPS54540QDDARQ1
TPS54540QDDARQ1	Supplier	Distributor

Related Products

	TPS54550EVM-158 Manufacturers: N/A Description: EVALUATION MODULE FOR TPS54550 In stock: 9584 pcs RFQ		TPS54540DDA Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 16926 pcs RFQ
	TPS54541EVM-555 Manufacturers: N/A Description: EVAL MOD DC-DC CONV In stock: 1665 pcs RFQ		TPS54550MPWPREP Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16HTSSOP In stock: 3260 pcs RFQ
	TPS54540QDDAQ1 Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 15586 pcs RFQ		TPS54550PWP Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16HTSSOP In stock: 14911 pcs RFQ
	TPS54540BQDDAQ1 Manufacturers: N/A Description: TPS54540BQDDAQ1 In stock: 16750 pcs RFQ		TPS54540BODDARQ1 Manufacturers: N/A Description: IC REG BUCK SPLT ADJ 5A 8PWRSOIC In stock: 42744 pcs RFQ
	TPS54541DPRT Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL ADJ 10SON In stock: 24805 pcs RFQ		TPS54541DPRR Manufacturers: N/A Description: IC REG BCK SPLIT RAIL ADJ 10WSON In stock: 18937 pcs RFQ
	TPS54540DDAR Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 47012 pcs RFQ		TPS54540EVM-558 Manufacturers: N/A Description: EVAL MODULE FOR TPS54540 In stock: 1815 pcs RFQ