

N/A



Image may be representation. See specifications for product details.

TPS54560BQDDARQ1

Part Number:	TPS54560BQDDARQ1
Manufacturer/Brand:	N/A
Product description	IC REG BUCK SPLT ADJ 5A 8PWRSOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36587 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

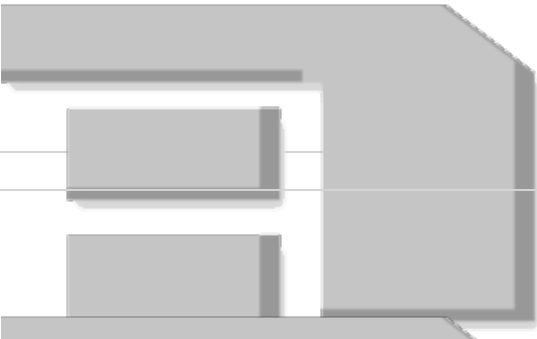
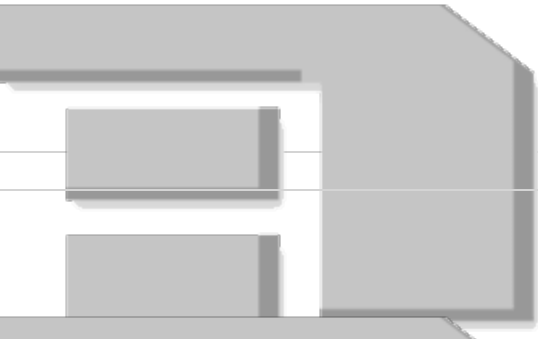
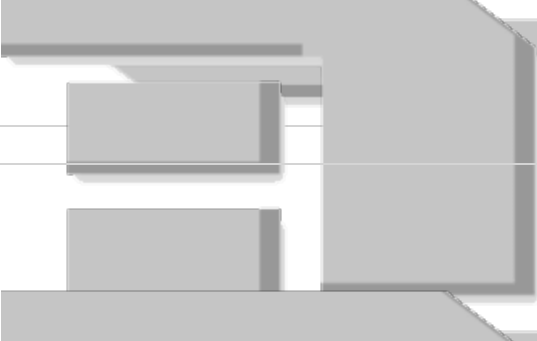
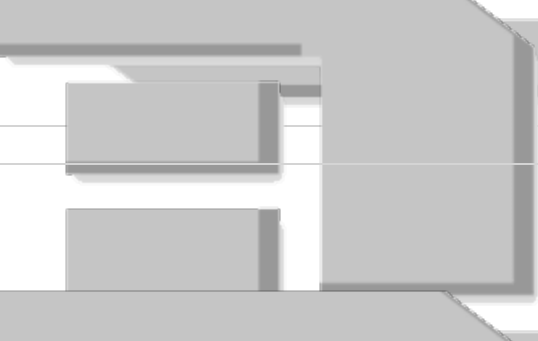
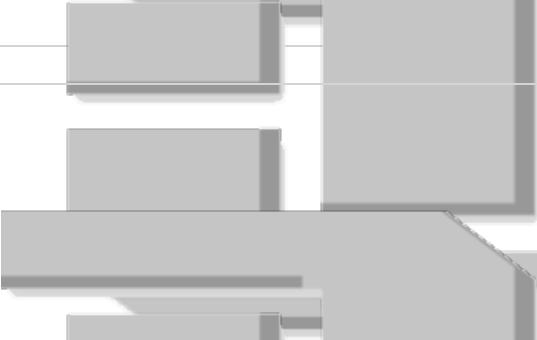
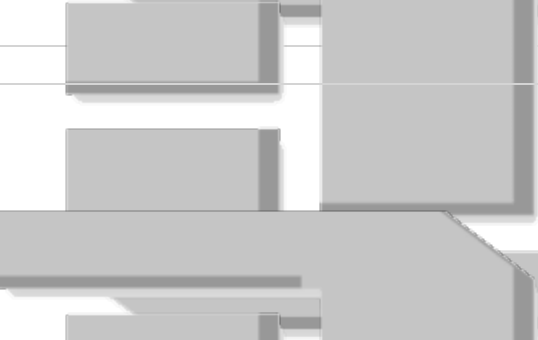
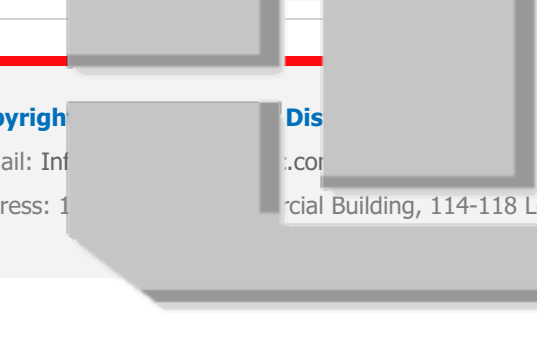
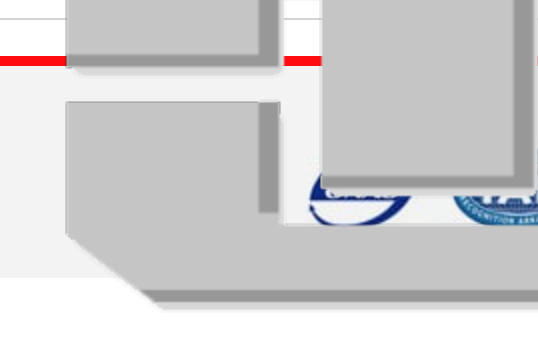
Specifications of TPS54560BQDDARQ1

PART NUMBER	TPS54560BQDDARQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK SPLT ADJ 5A 8PWRSOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36587 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	58.8V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	60V
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	296-45534-2 TPS54560BQDDARQ1-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

Related Tags

TPS54560BQDDARQ1	TPS54560BQDDARQ1 Distributor	TPS54560BQDDARQ1 Supplier
TPS54560BQDDARQ1 Price	TPS54560BQDDARQ1 Pictures	TPS54560BQDDARQ1 Image
TPS54560BQDDARQ1 PDF Datasheet	TPS54560BQDDARQ1 Download Datasheet	TPS54560BQDDARQ1 Datasheet
TPS54560BQDDARQ1 Stock	Buy TPS54560BQDDARQ1	Buy TPS54560BQDDARQ1
TPS54560BQDDARQ1	Supplier	Distributor

Related Products

	TPS54561DPRR Manufacturers: N/A Description: IC REG BCK SPLIT RAIL ADJ 10WSON In stock: 18458 pcs RFQ		TPS54550MPWPREP Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16HTSSOP In stock: 3260 pcs RFQ
	TPS54550PWPG4 Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16HTSSOP In stock: 19603 pcs RFQ		TPS54550PWP Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16HTSSOP In stock: 14911 pcs RFQ
	TPS54560BQDDAQ1 Manufacturers: N/A Description: 4.5V TO 60V INPUT, 5A, STEP-DOWN In stock: 17906 pcs RFQ		TPS54560EVM-515 Manufacturers: N/A Description: BOARD DEVELOPMENT TPS54560 In stock: 1929 pcs RFQ
	TPS54560DDA Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 18249 pcs RFQ		TPS54560QDDARQ1 Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 14487 pcs RFQ
	TPS54560QDDAQ1 Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 12186 pcs RFQ		TPS54560DDAR Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 36363 pcs RFQ
	TPS54550PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16HTSSOP In stock: 16828 pcs RFQ		TPS54550PWPRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16HTSSOP In stock: 35228 pcs RFQ