

N/A



Image may be representation. See specifications for product details.

TPS54560QDDAQ1

Part Number:	TPS54560QDDAQ1
Manufacturer/Brand:	N/A
Product description	IC REG BUCK SPLIT RAIL 8SOPWRPAD
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12186 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

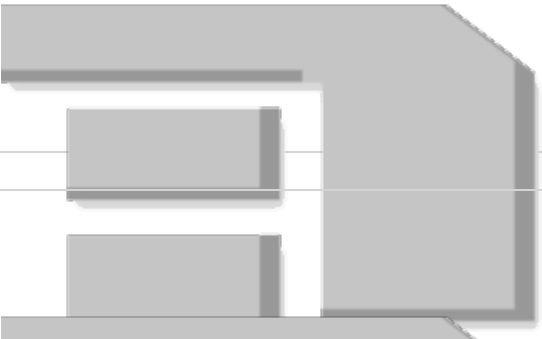
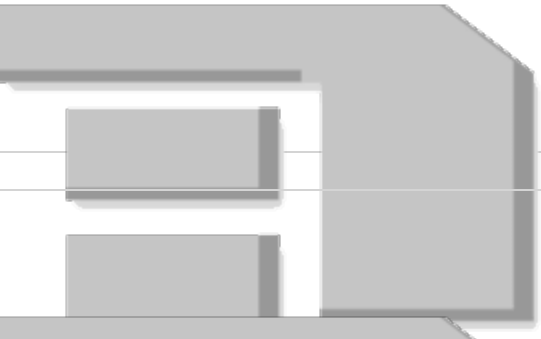
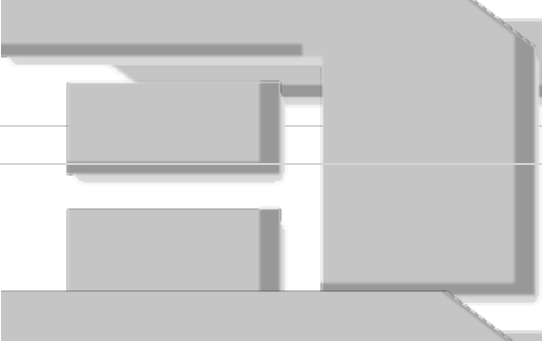
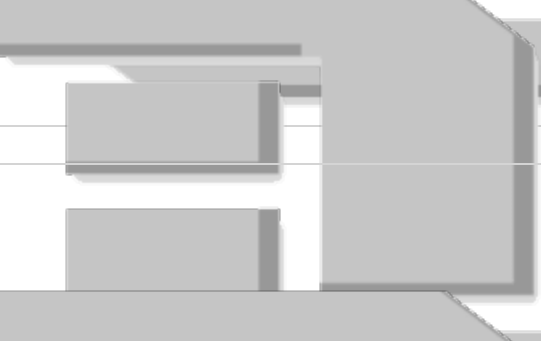
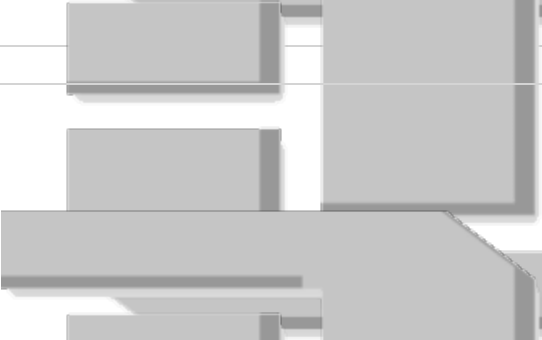
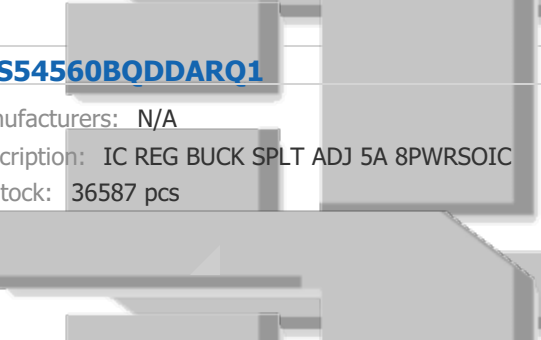
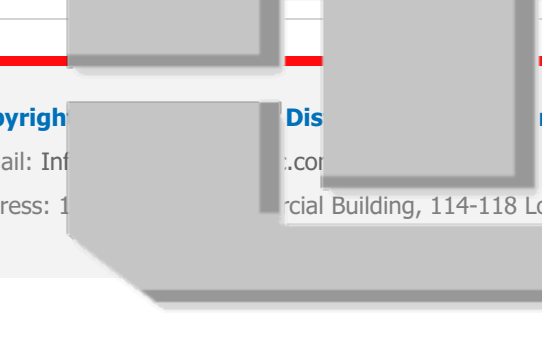
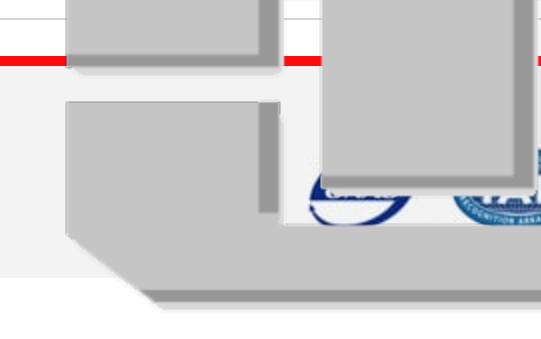
Specifications of TPS54560QDDAQ1

PART NUMBER	TPS54560QDDAQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK SPLIT RAIL 8SOPWRPAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12186 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	Tube
PACKAGE / CASE	8-PowerSOIC (0.154" , 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-46548-5 TPS54560QDDAQ1-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

TPS54560QDDAQ1	TPS54560QDDAQ1 Distributor	TPS54560QDDAQ1 Supplier
TPS54560QDDAQ1 Price	TPS54560QDDAQ1 Pictures	TPS54560QDDAQ1 Image
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TPS54560QDDAQ1	Supplier	Distributor

Related Products

	TPS54560BQDDAQ1 Manufacturers: N/A Description: 4.5V TO 60V INPUT, 5A, STEP-DOWN In stock: 17906 pcs RFQ		TPS54561EVM-555 Manufacturers: N/A Description: EVAL BOARD BUCK REG TPS54561 In stock: 2079 pcs RFQ
	TPS54560DDAR Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 36363 pcs RFQ		TPS54561DPRT Manufacturers: N/A Description: IC REG BCK SPLIT RAIL ADJ 10WSON In stock: 20400 pcs RFQ
	TPS54561QDPRRQ1 Manufacturers: N/A Description: IC REG BCK SPLIT RAIL ADJ 10WSON In stock: 14905 pcs RFQ		TPS54561DPRR Manufacturers: N/A Description: IC REG BCK SPLIT RAIL ADJ 10WSON In stock: 18458 pcs RFQ
	TPS54560DDA Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 18249 pcs RFQ		TPS54560EVM-515 Manufacturers: N/A Description: BOARD DEVELOPMENT TPS54560 In stock: 1929 pcs RFQ
	TPS54561QDPRTQ1 Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL ADJ 10SON In stock: 15539 pcs RFQ		TPS54560BQDDARQ1 Manufacturers: N/A Description: IC REG BUCK SPLT ADJ 5A 8PWRSOIC In stock: 36587 pcs
	TPS54550PWPRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16HTSSOP In stock: 35228 pcs RFQ		TPS54560QDDARQ1 Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 14487 pcs RFQ