



TPS54340QDDAQ1

Part Number:	TPS54340QDDAQ1
Manufacturer/Brand:	N/A
Product description	IC REG BUCK SPLIT RAIL 8SOPWRPAD
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	19673 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

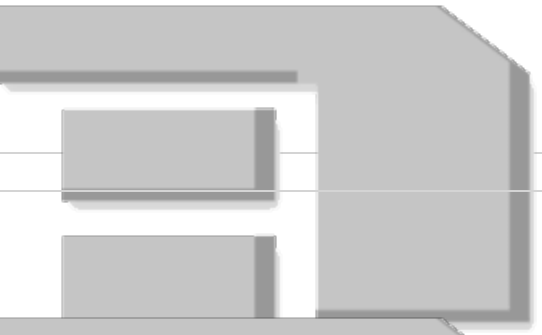
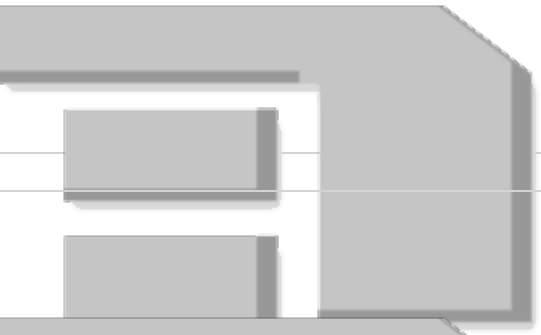
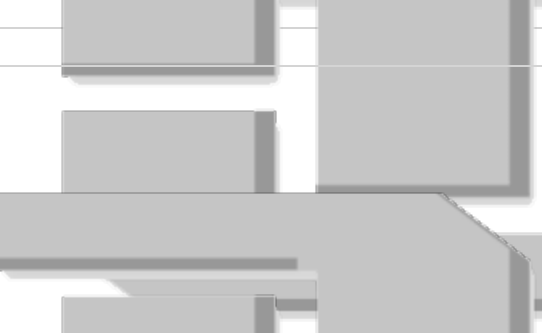
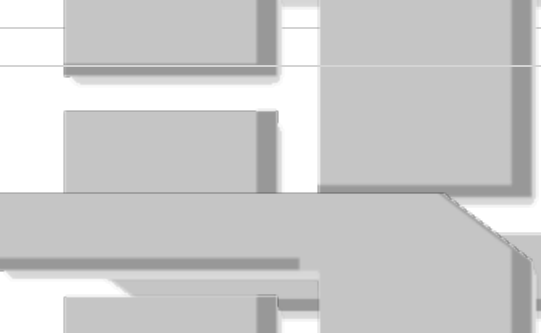
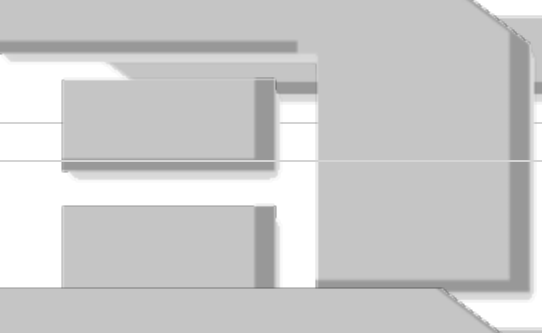
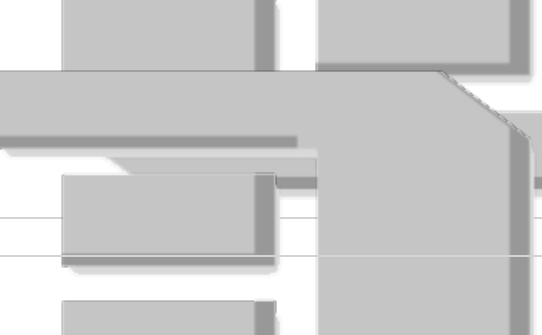
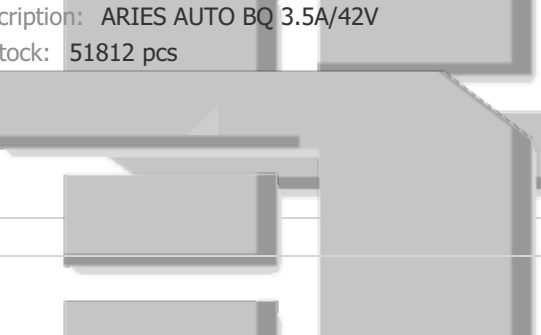
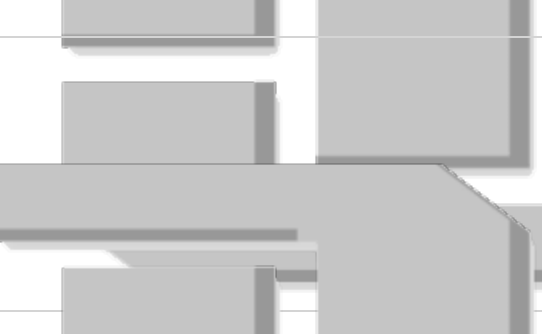
Specifications of TPS54340QDDAQ1

PART NUMBER	TPS54340QDDAQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK SPLIT RAIL 8SOPWRPAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19673 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	41V
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	Tube
PACKAGE / CASE	8-PowerSOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-37075-5
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 3.5A 8-PowerSOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	3.5A
BASE PART NUMBER	TPS54340

Related Tags

TPS54340QDDAQ1	TPS54340QDDAQ1 Distributor	TPS54340QDDAQ1 Supplier
TPS54340QDDAQ1 Price	TPS54340QDDAQ1 Pictures	TPS54340QDDAQ1 Image
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Related Products

	TPS54340EVM-182 Manufacturers: N/A Description: MODULE EVAL FOR TPS54340-182 In stock: 3720 pcs RFQ		TPS54340QDDARQ1 Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 17764 pcs RFQ
	TPS54341DPRR Manufacturers: N/A Description: IC REG BCK SPLIT RAIL ADJ 10WSON In stock: 27684 pcs RFQ		TPS54340BQDDAQ1 Manufacturers: N/A Description: TPS54340BQDDAQ1 In stock: 17131 pcs RFQ
	TPS54340DDA Manufacturers: N/A Description: IC REG BUCK ADJ 3.5A 8SOPWR In stock: 23488 pcs RFQ		
	TPS54350MPWPREP Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 16HTSSOP In stock: 19560 pcs RFQ	TPS54340-Q1EVM-593 Manufacturers: N/A Description: ARIES AUTO BQ 3.5A/42V In stock: 51812 pcs	TPS54340-Q1EVM-593 Manufacturers: N/A Description: EVAL MODULE FOR TPS54340 In stock: 1628 pcs RFQ
	TPS54340DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 3.5A 8SOPWRPAD In stock: 60631 pcs RFQ		TPS54341EVM-555 Manufacturers: N/A Description: EVAL MODULE FOR TPS54341 In stock: 1992 pcs RFQ
	TPS54341DPRT Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL ADJ 10SON In stock: 33301 pcs RFQ		TPS54350EVM-235 Manufacturers: N/A Description: EVAL MODULE FOR TPS54350-235 In stock: 8891 pcs RFQ