



TPS54140QDGRQ1

Part Number:	TPS54140QDGRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 1.5A 10MSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6299 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

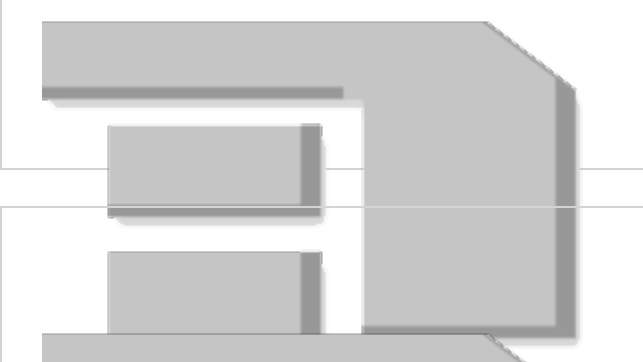
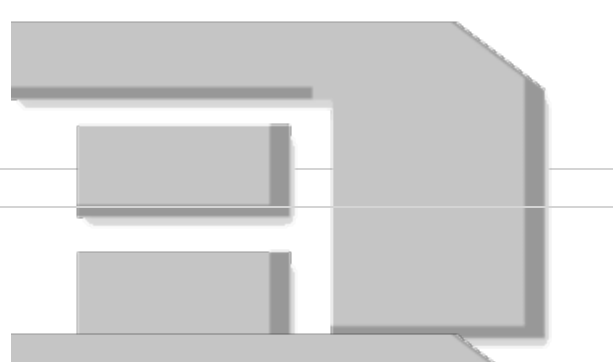
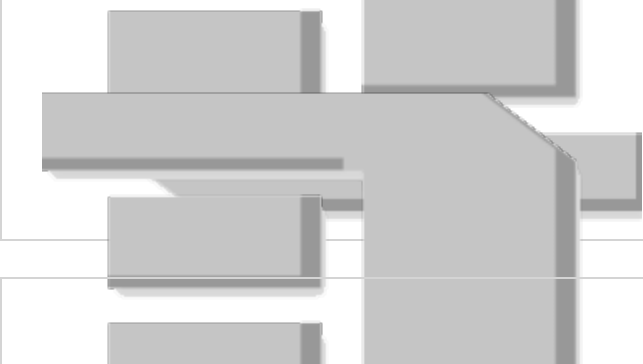
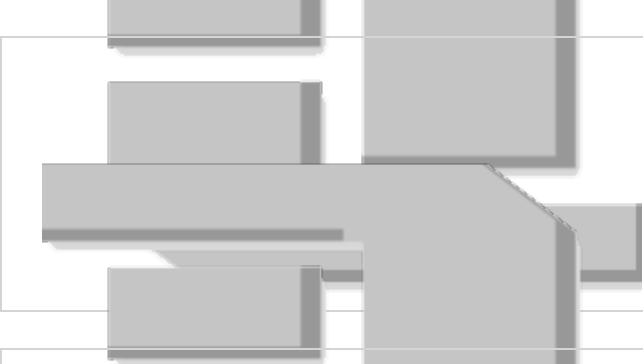
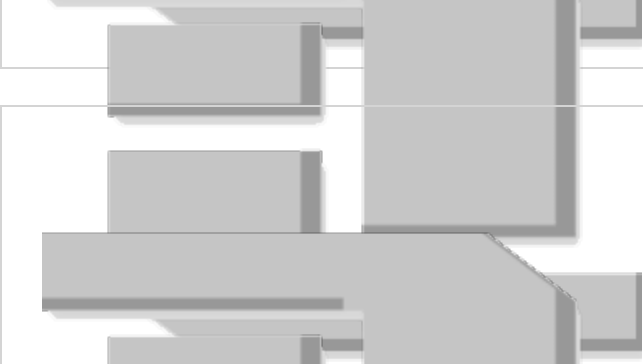
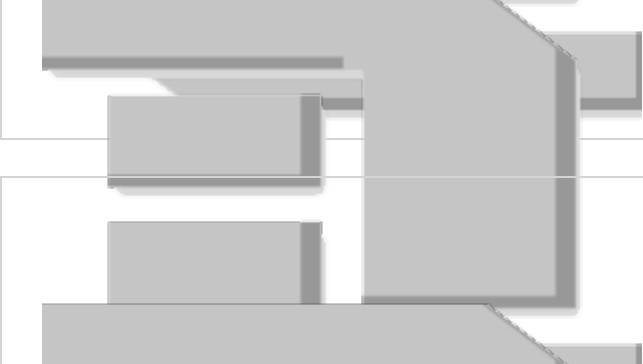
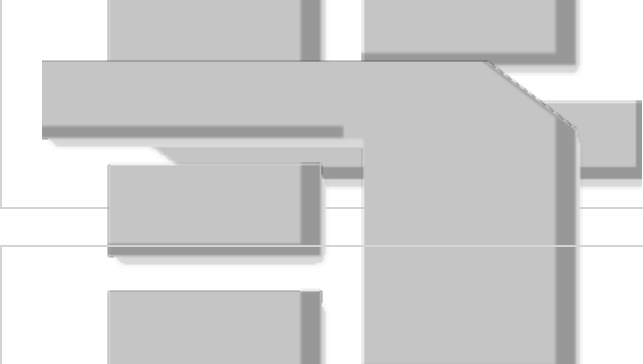
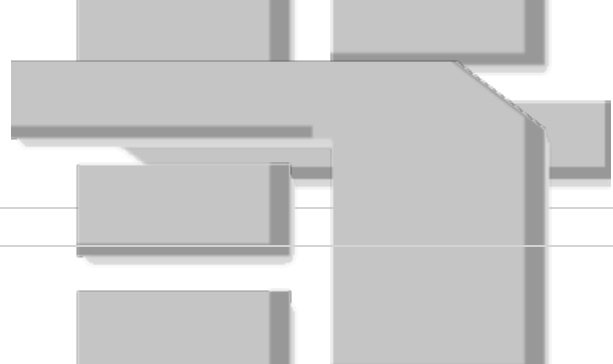
Specifications of TPS54140QDGRQ1

PART NUMBER	TPS54140QDGRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 1.5A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6299 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	39V
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP-PowerPad
SERIES	Automotive, AEC-Q100, SWIFT™, Eco-Mode™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-25230-2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 2.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1.5A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	TPS54140

Related Tags

TPS54140QDGRQ1	TPS54140QDGRQ1 Distributor	TPS54140QDGRQ1 Supplier
TPS54140QDGRQ1 Price	TPS54140QDGRQ1 Pictures	TPS54140QDGRQ1 Image
TPS54140QDGRQ1 PDF Datasheet	TPS54140QDGRQ1 Download Datasheet	TPS54140QDGRQ1 Datasheet
TPS54140QDGRQ1 Stock	Buy TPS54140QDGRQ1	Buy TPS54140QDGRQ1
TPS54140QDGRQ1	Supplier	Distributor

Related Products

	TPS54140DGRQ Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 79771 pcs RFQ		TPS54140ADRCT Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10SON In stock: 46663 pcs RFQ
	TPS54140DGQ Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 34688 pcs RFQ		TPS54160ADGQ Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 25115 pcs RFQ
	TPS54140QDRCRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10SON In stock: 5255 pcs RFQ		TPS54160ADRCR Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10SON In stock: 24623 pcs RFQ
	TPS54140ADGQR Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 77270 pcs RFQ		TPS54160DGQ Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 25153 pcs RFQ
	TPS54160ADRCT Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10SON In stock: 41114 pcs RFQ		TPS54140EVM-429 Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10SON In stock: 3575 pcs RFQ
	TPS54160ADGQR Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 30712 pcs RFQ		TPS54140ADRCR Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10SON In stock: 72231 pcs RFQ

