



TPS5420QDRQ1

Part Number:	TPS5420QDRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 2A 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26507 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

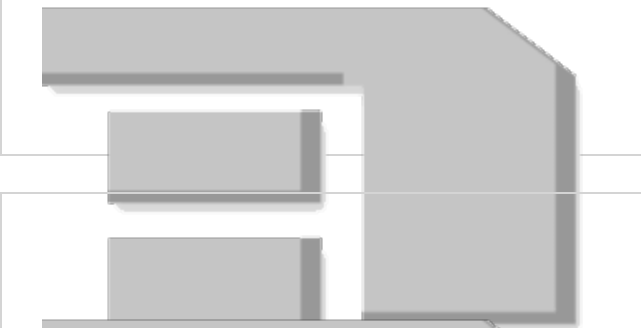
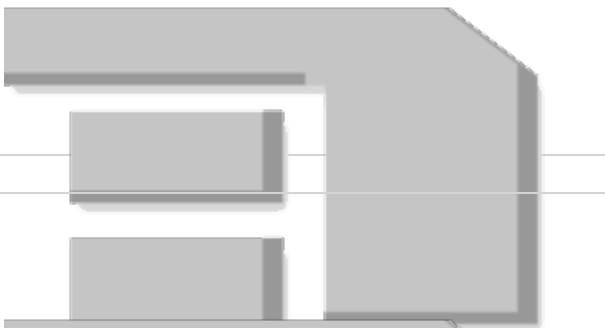
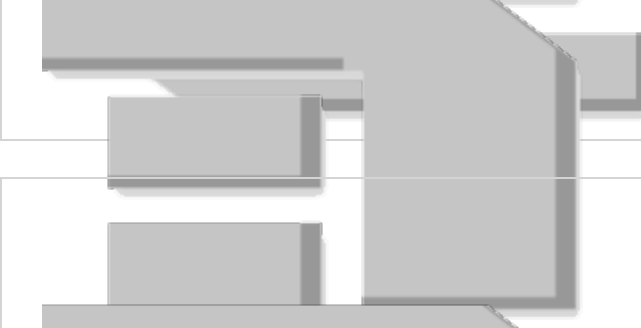
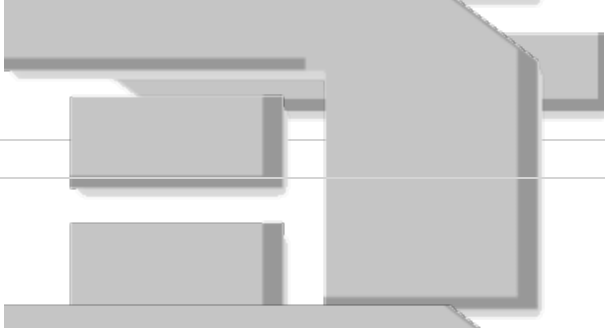
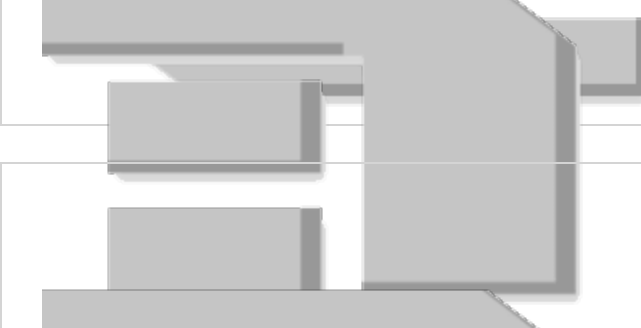
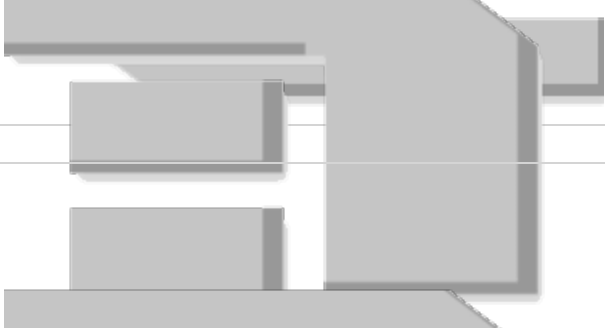
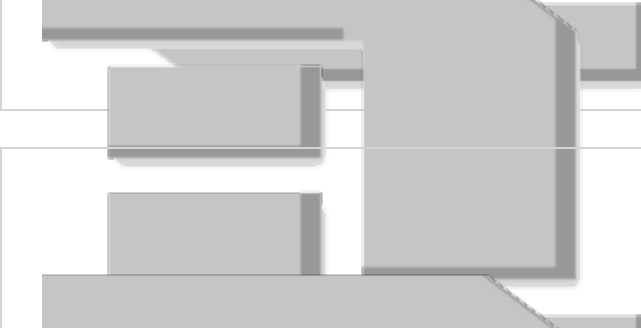
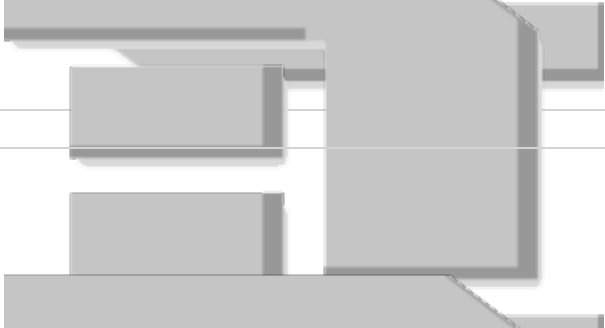
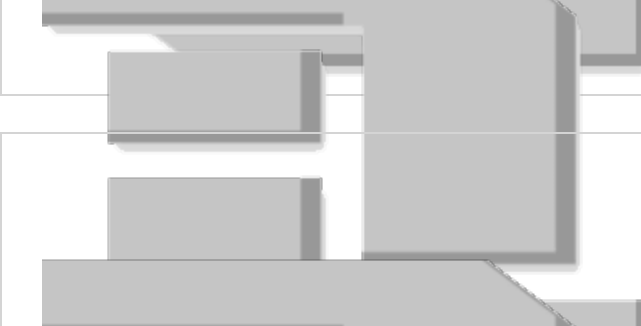
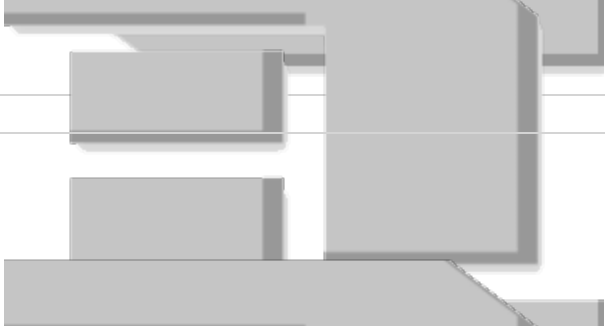
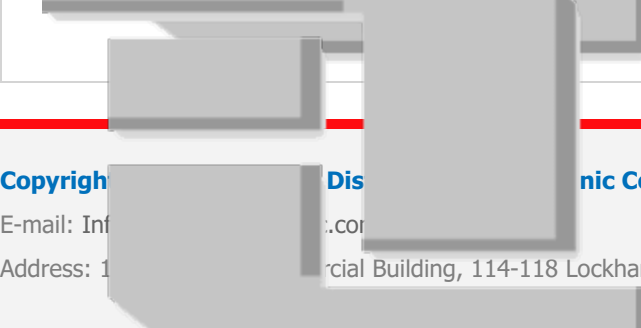
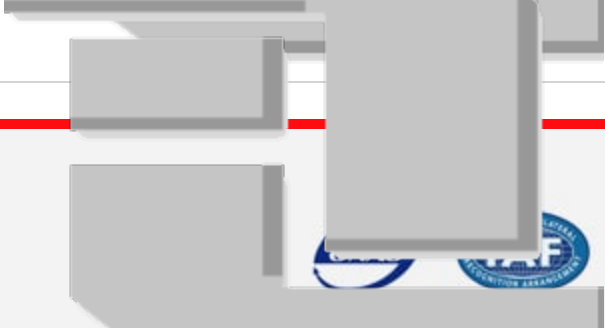
Specifications of TPS5420QDRQ1

PART NUMBER	TPS5420QDRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26507 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.22V
VOLTAGE - OUTPUT (MAX)	31V
VOLTAGE - INPUT (MIN)	5.5V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100, SWIFT™
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-23226-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.22V 1 Output 2A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	2A
BASE PART NUMBER	TPS5420

Related Tags

TPS5420QDRQ1	TPS5420QDRQ1 Distributor	TPS5420QDRQ1 Supplier
TPS5420QDRQ1 Price	TPS5420QDRQ1 Pictures	TPS5420QDRQ1 Image
TPS5420QDRQ1 PDF Datasheet	TPS5420QDRQ1 Download Datasheet	TPS5420QDRQ1 Datasheet
TPS5420QDRQ1 Stock	Buy TPS5420QDRQ1	Buy TPS5420QDRQ1
TPS5420QDRQ1	Supplier	Distributor

Related Products

	TPS54225EVM-538 Manufacturers: N/A Description: EVAL MODULE FOR TPS54225-538 In stock: 3336 pcs RFQ		TPS5420EVM-175 Manufacturers: N/A Description: EVALUATION MODULE FOR TPS5420 In stock: 8272 pcs RFQ
	TPS54218EVM-511 Manufacturers: N/A Description: EVAL MODULE FOR TPS54218-511 In stock: 3793 pcs RFQ		TPS5420DRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 2A 8SOIC In stock: 52604 pcs RFQ
	TPS5420DR Manufacturers: N/A Description: IC REG BUCK ADJ 2A 8SOIC In stock: 61221 pcs RFQ		TPS54218RTER Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 16QFN In stock: 99858 pcs RFQ
	TPS54225PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 14HTSSOP In stock: 129940 pcs RFQ		TPS54218RTET Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 16QFN In stock: 36799 pcs RFQ
	TPS5420MDREP Manufacturers: N/A Description: IC REG BUCK ADJ 2A 8SOIC In stock: 13219 pcs RFQ		TPS5420MDREPG4 Manufacturers: N/A Description: IC REG BUCK ADJ 2A 8SOIC In stock: 32294 pcs RFQ
	TPS54225PWP Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 14HTSSOP In stock: 49527 pcs RFQ		TPS5420DG4 Manufacturers: N/A Description: IC REG BUCK ADJ 2A 8SOIC In stock: 32034 pcs RFQ