



TPS40131RHBRG4

Part Number:	TPS40131RHBRG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 32QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	47225 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

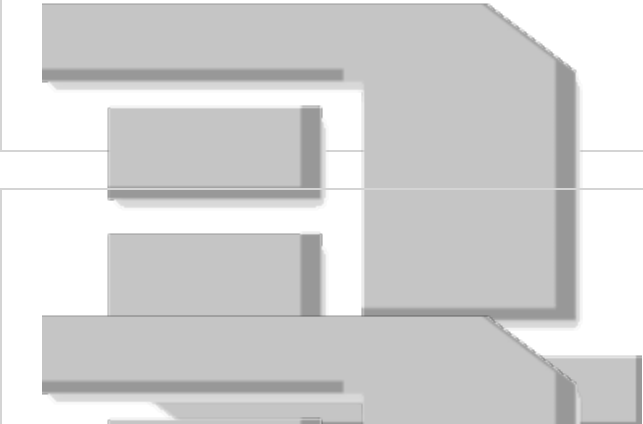
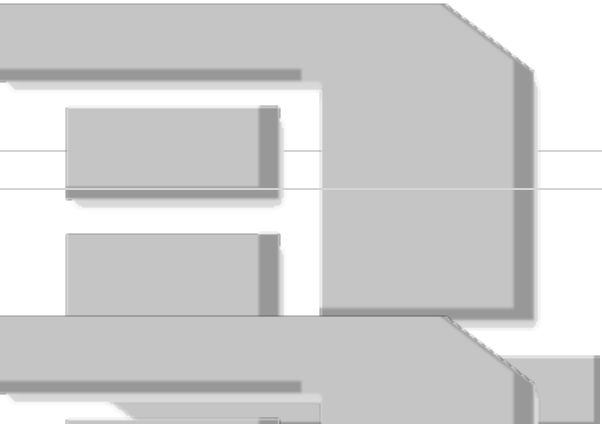
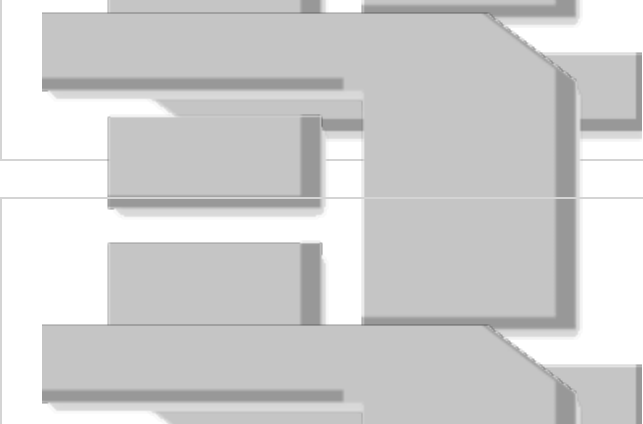
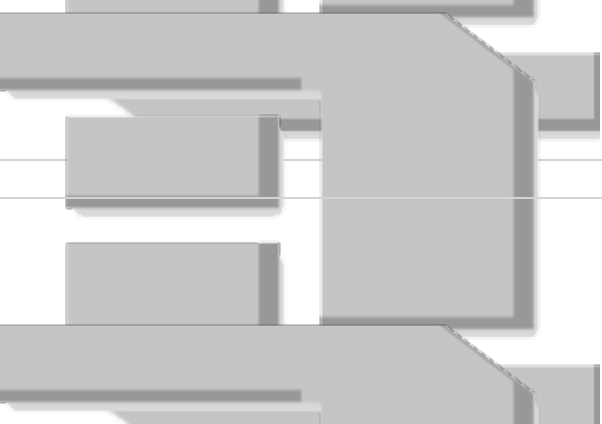
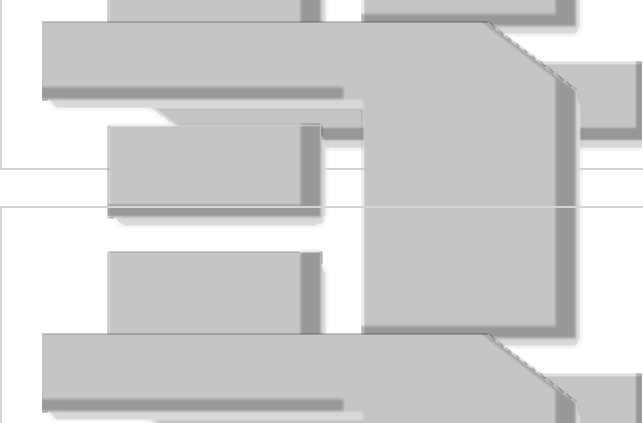
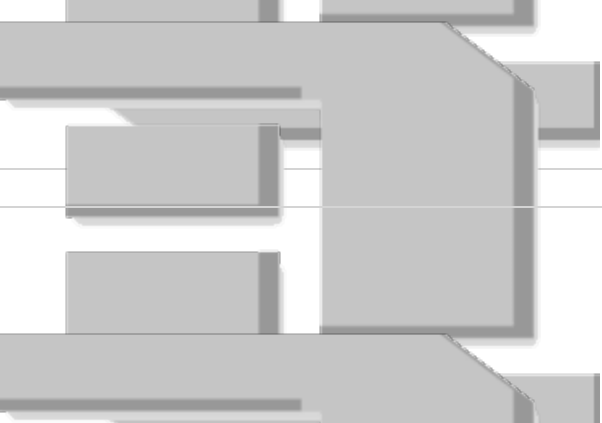
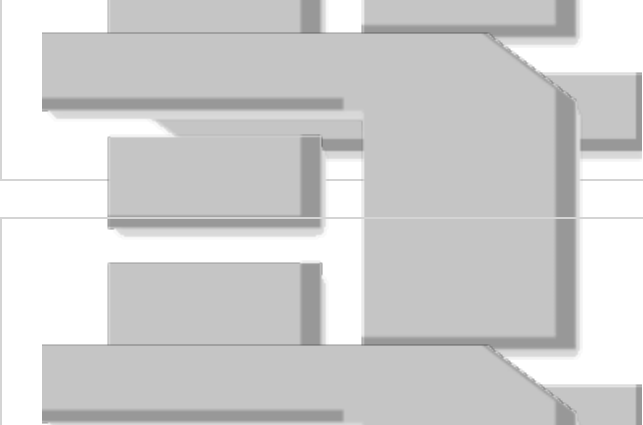
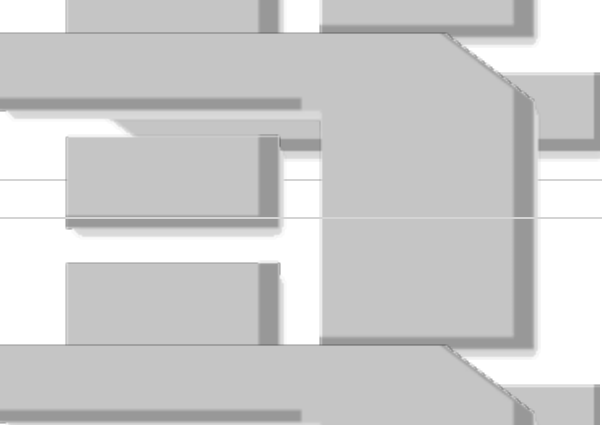
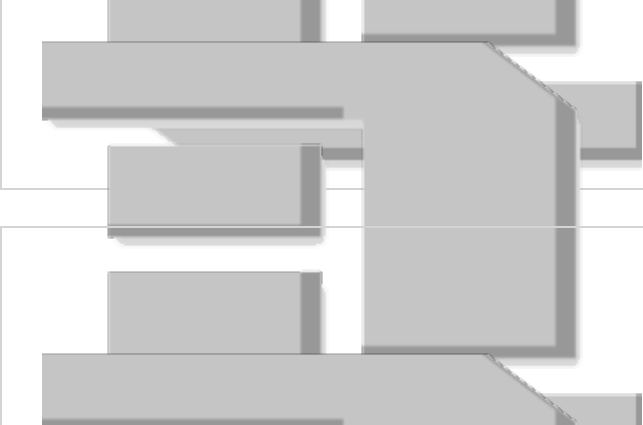
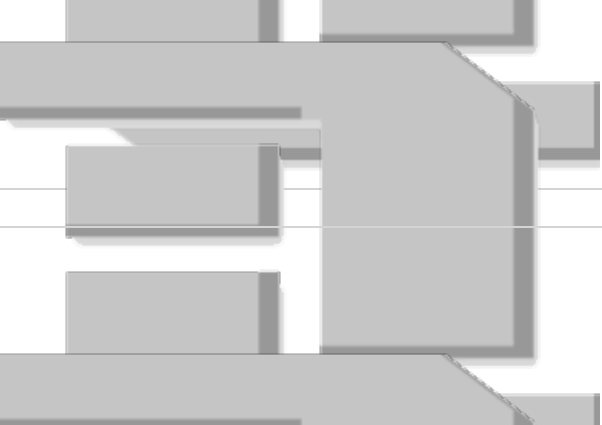
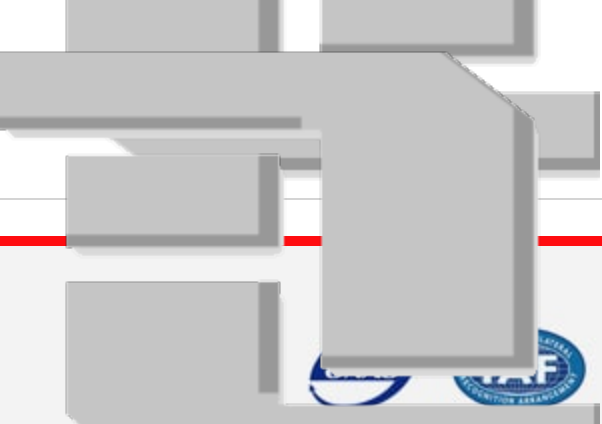
Specifications of TPS40131RHBRG4

PART NUMBER	TPS40131RHBRG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47225 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 28 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 1.2MHz
DUTY CYCLE (MAX)	87.5%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-VQFN (5x5)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	TPS40131

Related Tags

TPS40131RHBRG4	TPS40131RHBRG4 Distributor	TPS40131RHBRG4 Supplier
TPS40131RHBRG4 Price	TPS40131RHBRG4 Pictures	TPS40131RHBRG4 Image
TPS40131RHBRG4 PDF Datasheet	TPS40131RHBRG4 Download Datasheet	TPS40131RHBRG4 Datasheet
TPS40131RHBRG4 Stock	Buy TPS40131RHBRG4	Buy TPS40131RHBRG4
TPS40131RHBRG4	Supplier	Distributor

Related Products

	TPS40131EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS40131 In stock: 1655 pcs RFQ		TPS40140RHHR Manufacturers: N/A Description: IC REG CTRLR BUCK 36QFN In stock: 33591 pcs RFQ
	TPS40132RHBT Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 32389 pcs RFQ		TPS40140EVM-002 Manufacturers: N/A Description: MODULE EVAL FOR TPS40140 In stock: 1867 pcs RFQ
	TPS40132RHBR Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 42039 pcs RFQ		TPS40130RHBTG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 19804 pcs RFQ
	TPS40130RHBRG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 31843 pcs RFQ		TPS40130RHBR Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 26645 pcs RFQ
	TPS40131RHBT Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 30723 pcs RFQ		TPS40140EVM-003 Manufacturers: N/A Description: EVAL MODULE FOR TPS40140-003 In stock: 1997 pcs RFQ
	TPS40130RHBT Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 21516 pcs RFQ		TPS40131RHBR Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 58137 pcs RFQ

