

N/A



Image may be representation. See specifications for product details.

TPS40131RHBT

Part Number:	TPS40131RHBT
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 32QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30723 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

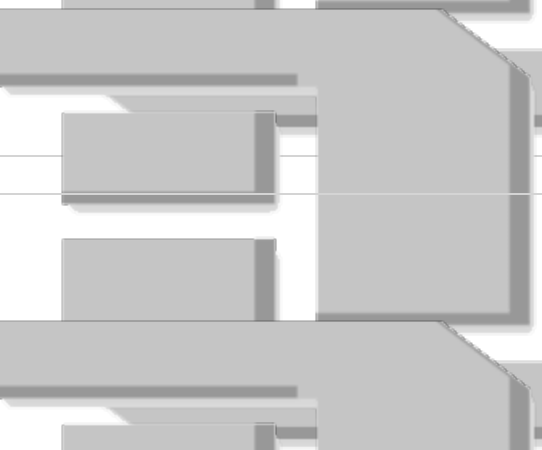
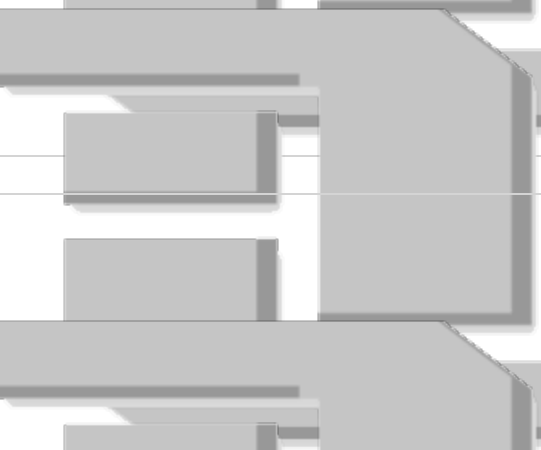
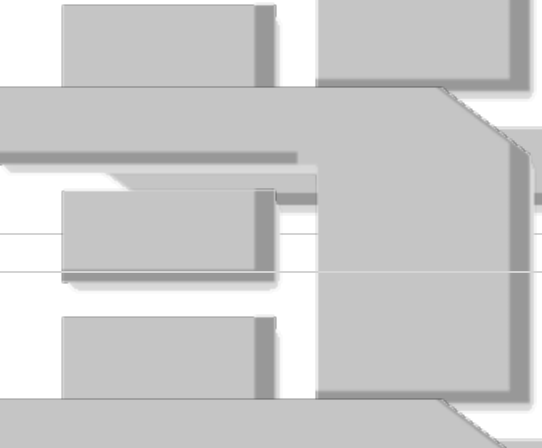
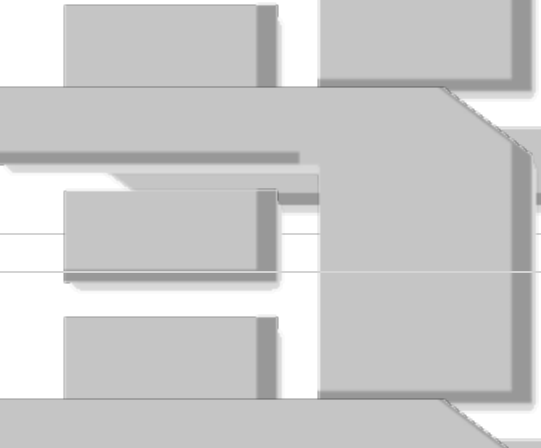
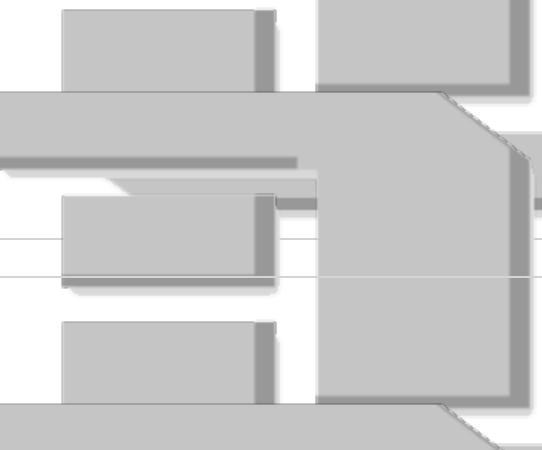
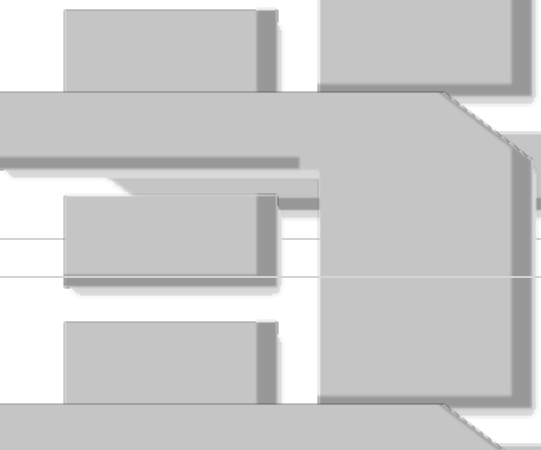
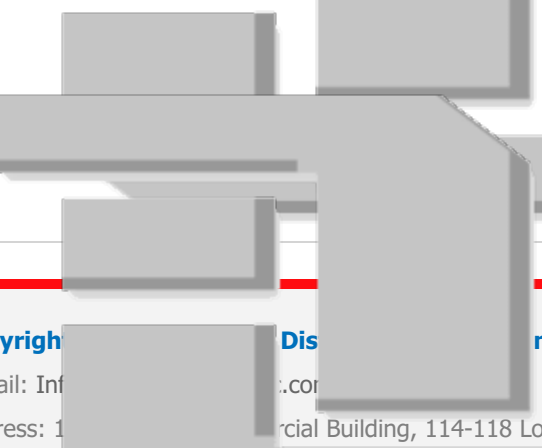
Specifications of TPS40131RHBT

PART NUMBER	TPS40131RHBT
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30723 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
OTHER NAMES	296-32486-2 TPS40131RHBT-ND TPS40131RHBTG4 TPS40131RHBTG4-ND
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

TPS40131RHBT	TPS40131RHBT Distributor	TPS40131RHBT Supplier
TPS40131RHBT Price	TPS40131RHBT Pictures	TPS40131RHBT Image
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TPS40131RHBT Stock	Buy TPS40131RHBT	Buy TPS40131RHBT
TPS40131RHBT	Supplier	Distributor

Related Products

	TPS40140RHHRG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 36QFN In stock: 31177 pcs RFQ		TPS40131RHBGR4 Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 47225 pcs RFQ
	TPS40131RHBR Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 58137 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		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		TPS40130RHBGR4 Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 31843 pcs RFQ
	TPS40130RHBT Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 21516 pcs RFQ		TPS40140EVM-003 Manufacturers: N/A Description: EVAL MODULE FOR TPS40140-003 In stock: 1997 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