

N/A



Image may be representation. See specifications for product details.

Part Number:	TPS40100RGE
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 24QFN
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4795 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

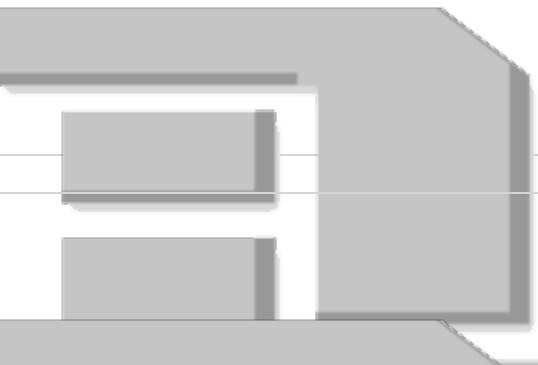
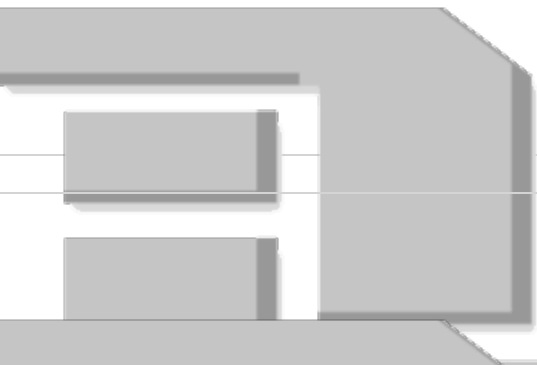
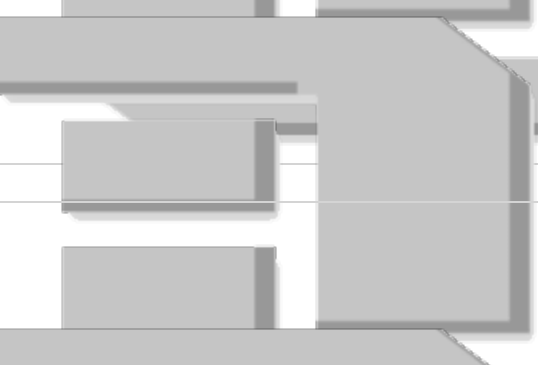
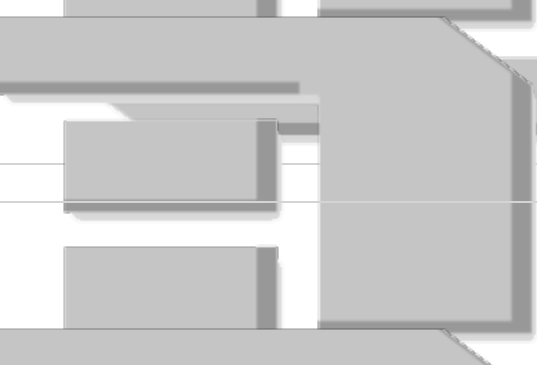
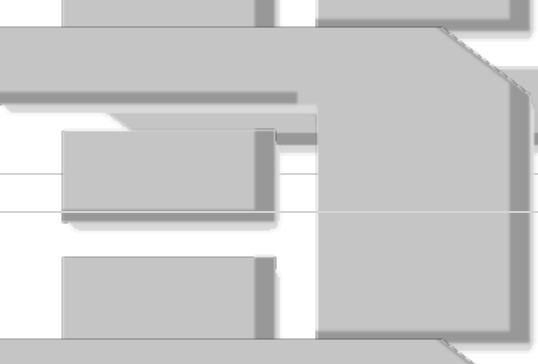
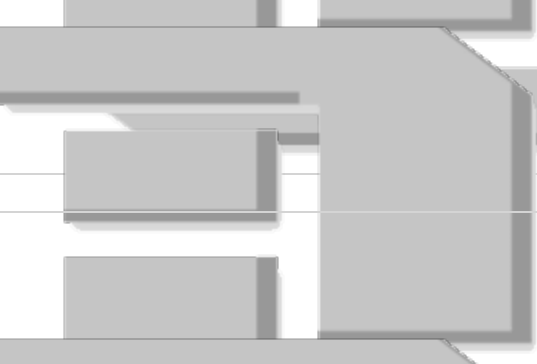
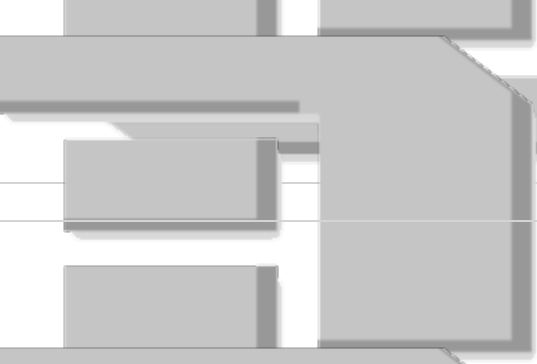
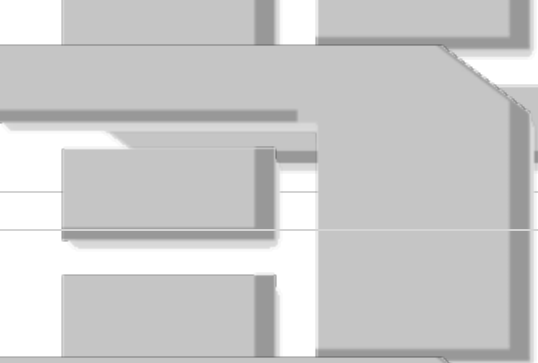
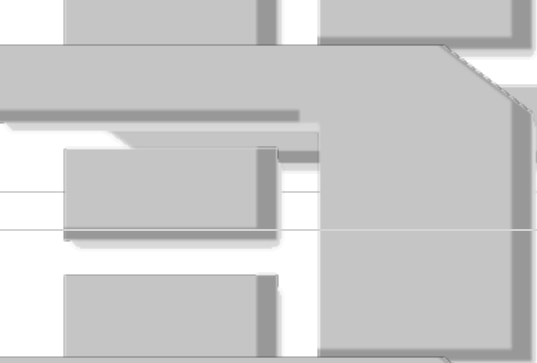
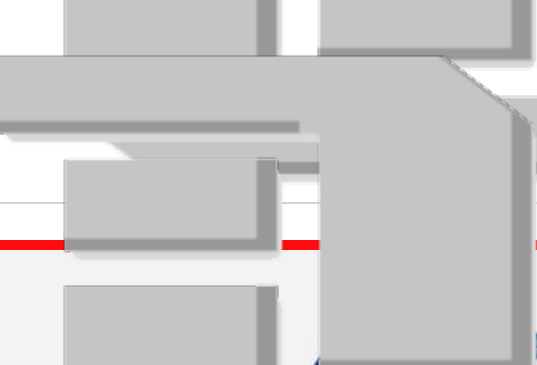
Specifications of TPS40100RGE

PART NUMBER	TPS40100RGE
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 24QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4795 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 18 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-VQFN (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-18072
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 600kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-VQFN (4x4)
CONTROL FEATURES	Current Limit, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes
BASE PART NUMBER	TPS40100

Related Tags

TPS40100RGE	TPS40100RGE Distributor	TPS40100RGE Supplier
TPS40100RGE Price	TPS40100RGE Pictures	TPS40100RGE Image
TPS40100RGE PDF Datasheet	TPS40100RGE Download Datasheet	TPS40100RGE Datasheet
TPS40100RGE Stock	Buy TPS40100RGE	Buy TPS40100RGE
TPS40100RGE	Supplier	Distributor

Related Products

	TPS40091RHDT Manufacturers: N/A Description: IC REG CTRLR BUCK 28VQFN In stock: 29931 pcs RFQ		TPS40101RGET Manufacturers: N/A Description: IC REG CTRLR BUCK 24QFN In stock: 28076 pcs RFQ
	TPS40091PWG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 22038 pcs RFQ		TPS40100RGERG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 24QFN In stock: 56551 pcs RFQ
	TPS40091PW Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 15460 pcs RFQ		TPS40100RGET Manufacturers: N/A Description: IC REG CTRLR BUCK 24QFN In stock: 31289 pcs RFQ
	TPS40091PWR Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 48342 pcs RFQ		TPS40100RGER Manufacturers: N/A Description: IC REG CTRLR BUCK 24QFN In stock: 49314 pcs RFQ
	TPS40100EVM-001 Manufacturers: N/A Description: EVALUATION MODULE FOR TPS40100 In stock: 1799 pcs RFQ		TPS40091RHDR Manufacturers: N/A Description: IC REG CTRLR BUCK 28VQFN In stock: 40484 pcs RFQ
	TPS40101RGER Manufacturers: N/A Description: IC REG CTRLR BUCK 24QFN In stock: 47982 pcs RFQ		TPS40100RGETG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 24QFN In stock: 29400 pcs RFQ