

N/A



TPS40180RGER

Part Number:	TPS40180RGER
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 24VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48817 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

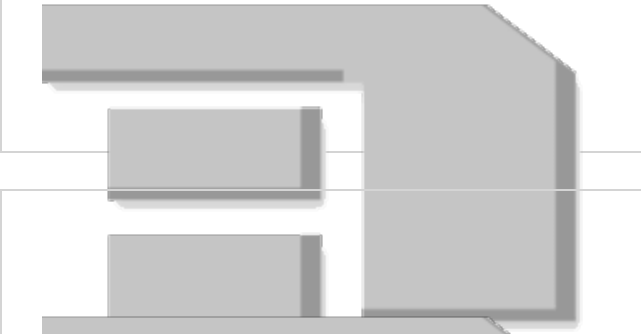
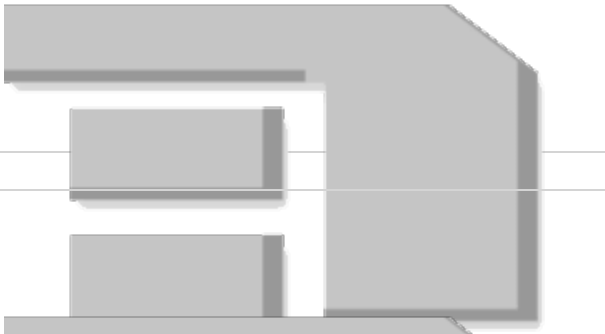
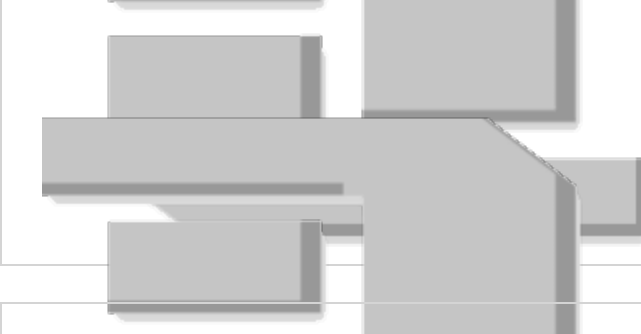
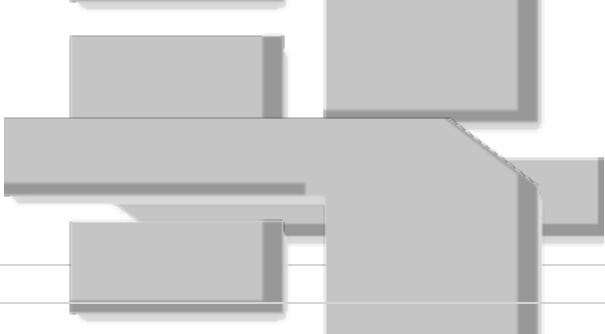
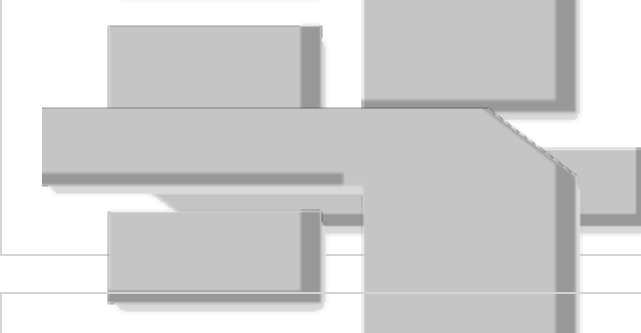
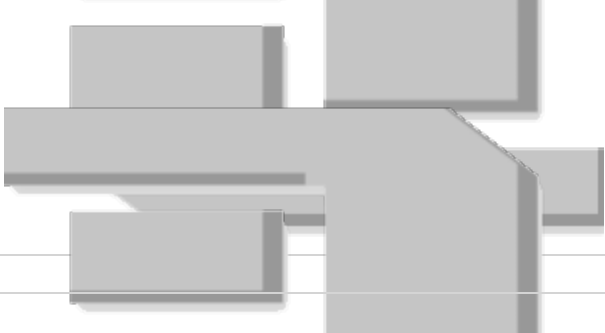
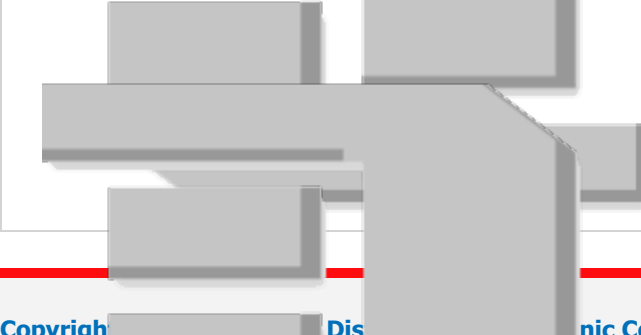
Specifications of TPS40180RGER

PART NUMBER	TPS40180RGER
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 24VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48817 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 15 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-VQFN (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-21973-2 TPS40180RGERG4 TPS40180RGERG4-ND
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	150kHz ~ 1MHz
DUTY CYCLE (MAX)	87.5%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-VQFN (4x4)
CONTROL FEATURES	Current Limit, Frequency Control, Phase Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	TPS40180

Related Tags

TPS40180RGER	TPS40180RGER Distributor	TPS40180RGER Supplier
TPS40180RGER Price	TPS40180RGER Pictures	TPS40180RGER Image
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TPS40180RGER Stock	Buy TPS40180RGER	Buy TPS40180RGER
TPS40180RGER	Supplier	Distributor

Related Products

	TPS40170RGYT Manufacturers: N/A Description: IC REG CTRLR BUCK 20VQFN In stock: 14485 pcs RFQ		TPS40190DRCT Manufacturers: N/A Description: IC REG CTRLR BUCK 10SON In stock: 35449 pcs RFQ
	TPS40180RGETG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 24VQFN In stock: 27550 pcs RFQ		TPS40170MRGYTEP Manufacturers: N/A Description: IC REG CTRLR BUCK 20VQFN In stock: 11646 pcs RFQ
	TPS40190DRCTG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 10SON In stock: 63017 pcs RFQ		TPS40190DRCR Manufacturers: N/A Description: IC REG CTRLR BUCK 10SON In stock: 82724 pcs RFQ
	TPS40170QRGYRQ1 Manufacturers: N/A Description: IC REG CTRLR BUCK 20VQFN In stock: 29265 pcs RFQ		TPS40180EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS40180 In stock: 1753 pcs RFQ
	TPS40170RGYR Manufacturers: N/A Description: IC REG CTRLR BUCK 20VQFN In stock: 16977 pcs RFQ		TPS40190DRCRG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 10SON In stock: 77582 pcs RFQ
	TPS40180RGET Manufacturers: N/A Description: IC REG CTRLR BUCK 24VQFN In stock: 30793 pcs RFQ		TPS40170EVM-597 Manufacturers: N/A Description: EVAL BOARD BUCK REG TPS40170 In stock: 1830 pcs RFQ