

N/A



Image may be representation. See specifications for product details.

TPS40130DBT

Part Number:	TPS40130DBT
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 30TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18440 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

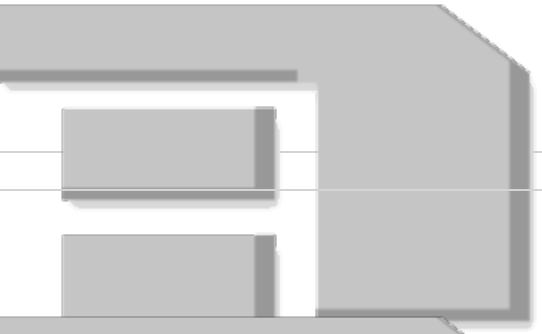
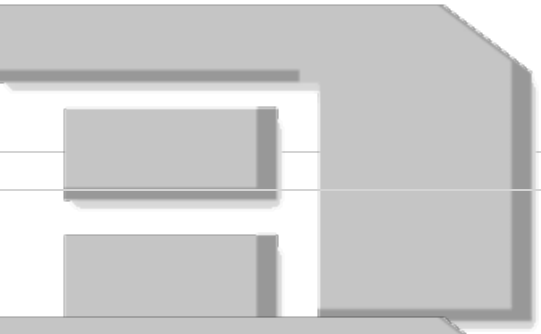
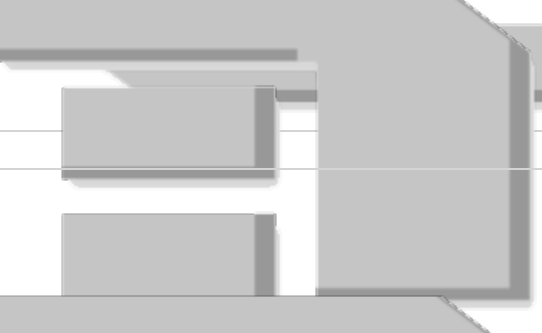
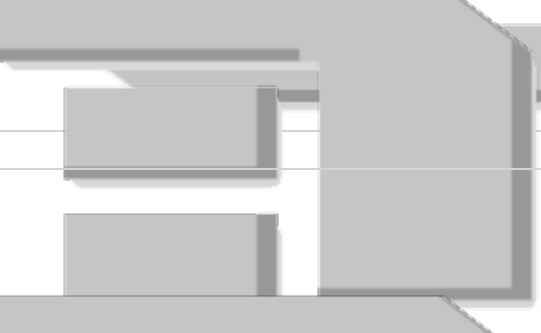
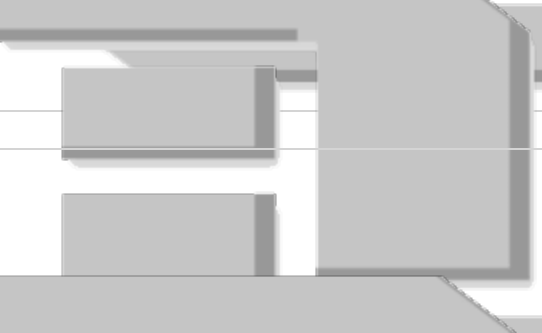
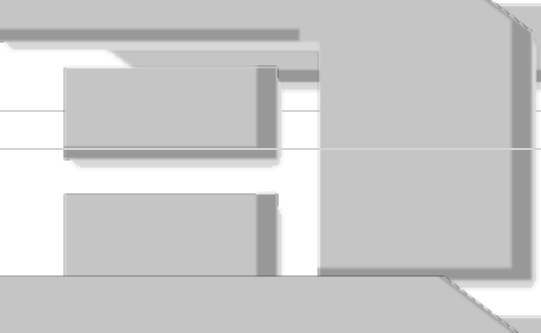
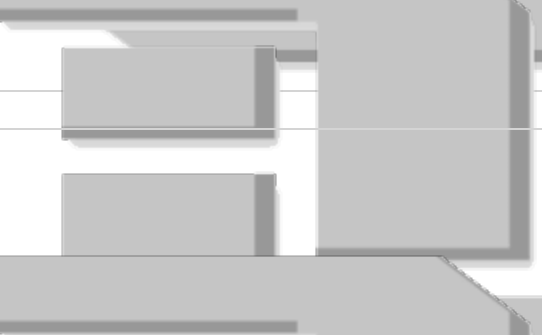
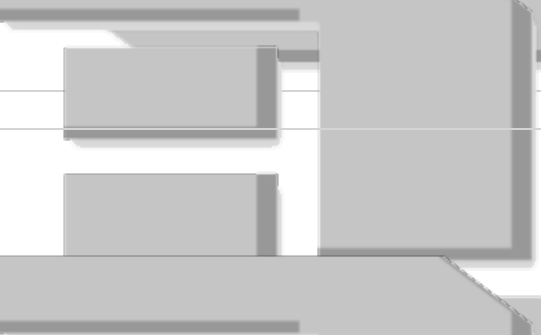
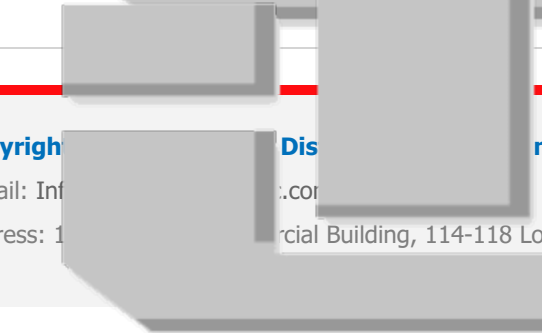
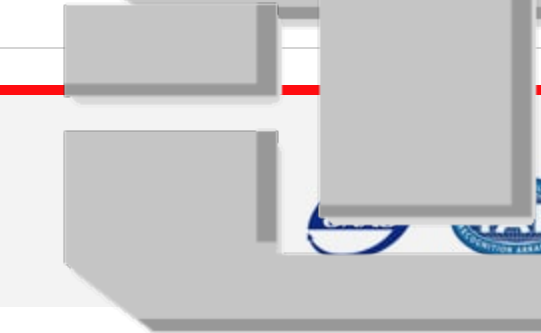
Specifications of TPS40130DBT

PART NUMBER	TPS40130DBT
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 30TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18440 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 40 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	30-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	30-TFSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-17348 296-17348-5 296-17348-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 30-TSSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	TPS40130

Related Tags

TPS40130DBT	TPS40130DBT Distributor	TPS40130DBT Supplier
TPS40130DBT Price	TPS40130DBT Pictures	TPS40130DBT Image
TPS40130DBT PDF Datasheet	TPS40130DBT Download Datasheet	TPS40130DBT Datasheet
TPS40130DBT Stock	Buy TPS40130DBT	Buy TPS40130DBT
TPS40130DBT	Supplier	Distributor

Related Products

	TPS40120PWG4 Manufacturers: N/A Description: IC PROG FEEDBK DIVIDER 14-TSSOP In stock: 114397 pcs 		TPS40120PW Manufacturers: N/A Description: IC PROG FEEDBK DIVIDER 14-TSSOP In stock: 61890 pcs 
	TPS40120PWRG4 Manufacturers: N/A Description: IC PROG FEEDBK DIVIDER 14TSSOP In stock: 178276 pcs 		TPS40101RGER Manufacturers: N/A Description: IC REG CTRLR BUCK 24QFN In stock: 47982 pcs 
	TPS40101RGET Manufacturers: N/A Description: IC REG CTRLR BUCK 24QFN In stock: 28076 pcs 		TPS40130EVM-001 Manufacturers: N/A Description: EVALUATION MODULE FOR TPS40130 In stock: 3294 pcs 
	TPS40130RHBRG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 31843 pcs 		TPS40130DBTR Manufacturers: N/A Description: IC REG CTRLR BUCK 30TSSOP In stock: 29532 pcs 
	TPS40130DBTRG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 30TSSOP In stock: 25675 pcs 		TPS40130RHBR Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 26645 pcs 
	TPS40130DBTG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 30TSSOP In stock: 16949 pcs 		TPS40120PWR Manufacturers: N/A Description: IC PROG FEEDBK DIVIDER 14-TSSOP In stock: 150998 pcs 