

N/A



Image may be representation. See specifications for product details.

TPS5100IPWR

Part Number:	TPS5100IPWR
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BST/BCK-BST 16TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4638 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

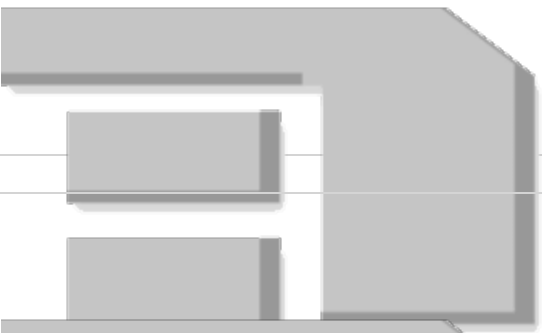
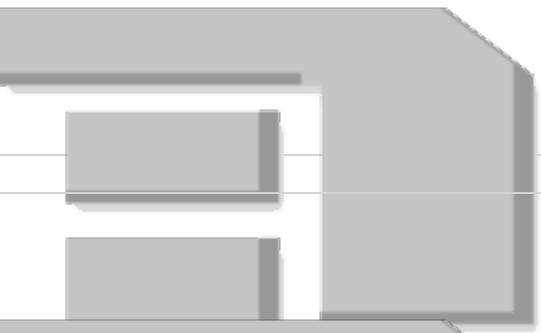
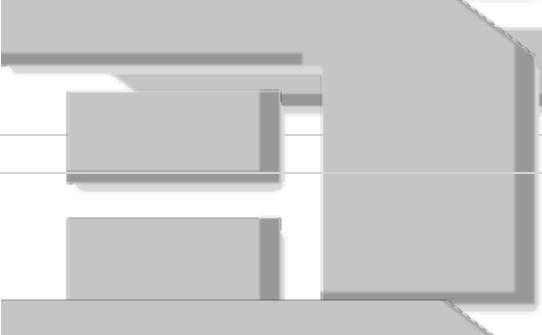
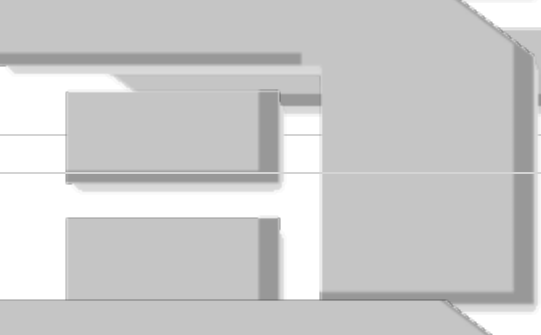
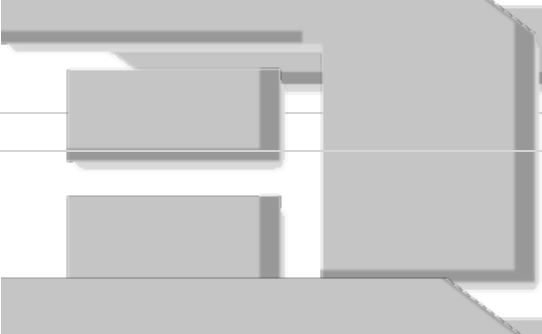
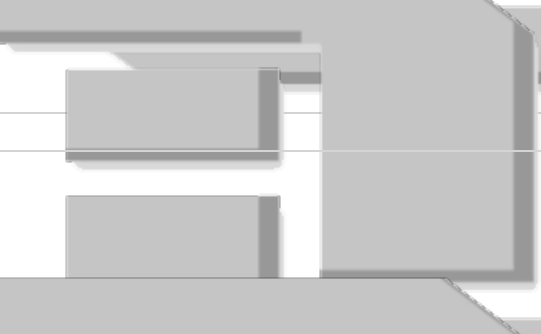
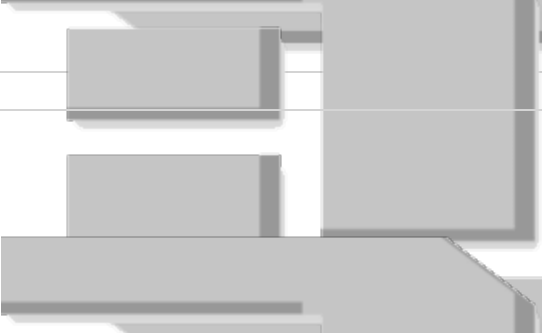
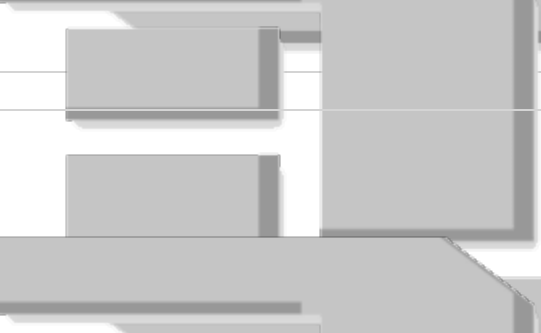
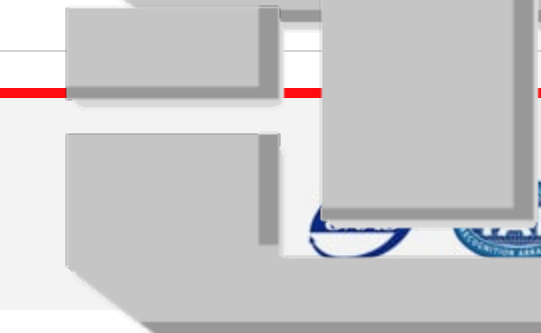
Specifications of TPS5100IPWR

PART NUMBER	TPS5100IPWR
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BST/BCK-BST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4638 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 7 V
TOPOLOGY	Boost, Buck-Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	3
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	50kHz ~ 1MHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Boost, Buck-Boost Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 16-TSSOP
CONTROL FEATURES	Dead Time Control, Enable, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	TPS5100

Related Tags

TPS5100IPWR	TPS5100IPWR Distributor	TPS5100IPWR Supplier
TPS5100IPWR Price	TPS5100IPWR Pictures	TPS5100IPWR Image
TPS5100IPWR PDF Datasheet	TPS5100IPWR Download Datasheet	TPS5100IPWR Datasheet
TPS5100IPWR Stock	Buy TPS5100IPWR	Buy TPS5100IPWR
TPS5100IPWR	Supplier	Distributor

Related Products

	TPS50601SPEVM-S Manufacturers: N/A Description: EVAL BOARD FOR TPS50601 In stock: 131 pcs RFQ		TPS51020DBT Manufacturers: N/A Description: IC DUAL DC/DC CTRLR SYNC 30TSSOP In stock: 16415 pcs RFQ
	TPS50601SPEVM-D Manufacturers: N/A Description: EVAL BOARD FOR TPS50601 In stock: 101 pcs RFQ		TPS51020DBTR Manufacturers: N/A Description: IC DUAL DC/DC SYNC CTRLR 30TSSOP In stock: 33356 pcs RFQ
	TPS50601HKH/EM Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 20CFP In stock: 3748 pcs RFQ		TPS51020EVM-001 Manufacturers: N/A Description: EVAL MODULE FOR TPS51020-001 In stock: 1603 pcs RFQ
	TPS5100IPWRG4 Manufacturers: N/A Description: IC REG CTRLR BST/BCK-BST 16TSSOP In stock: 6239 pcs RFQ		TPS50601MHKHV Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 20CFP In stock: 6999 pcs RFQ
	TPS51020DBTG4 Manufacturers: N/A Description: IC DUAL DC/DC SYNC CTRLR 30TSSOP In stock: 22400 pcs RFQ		TPS5100IPW Manufacturers: N/A Description: IC REG CTRLR BST/BCK-BST 16TSSOP In stock: 20948 pcs RFQ
	TPS51020DBTRG4 Manufacturers: N/A Description: IC DUAL DC/DC SYNC CTRLR 30TSSOP In stock: 38823 pcs RFQ		TPS50301SHKH Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 20CFP In stock: 41 pcs RFQ