

N/A



Image may be representation. See specifications for product details.

TL5001CPSRG4

Part Number:	TL5001CPSRG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BCK/BOOST/FLYBK 8SO
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	151197 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

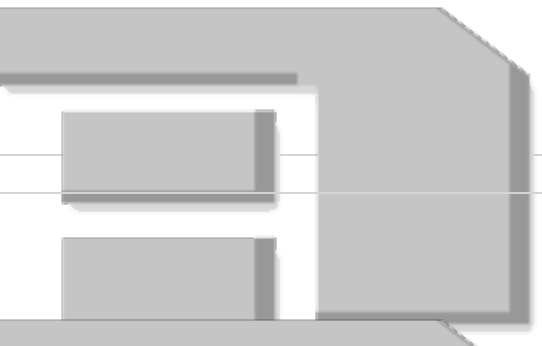
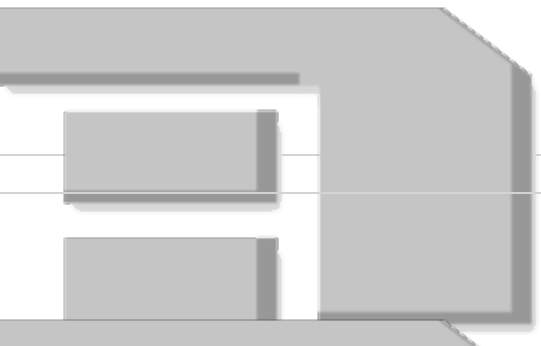
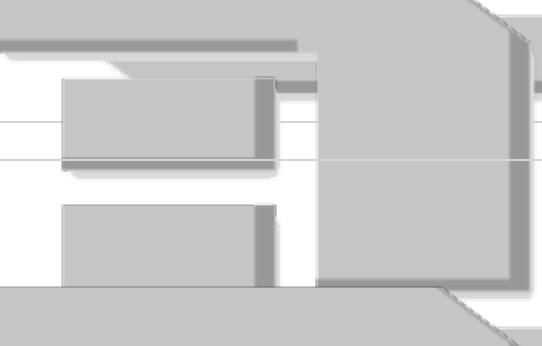
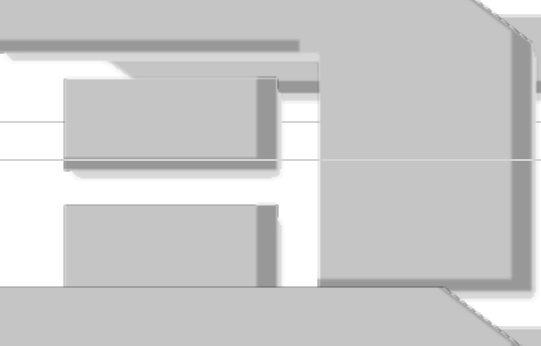
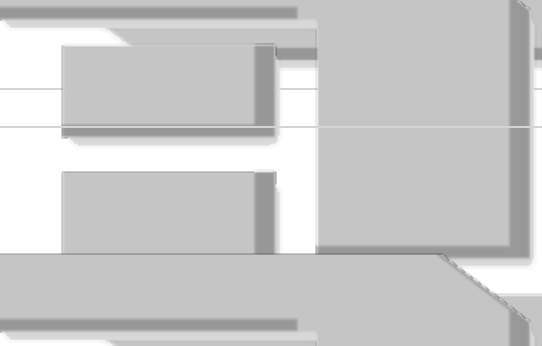
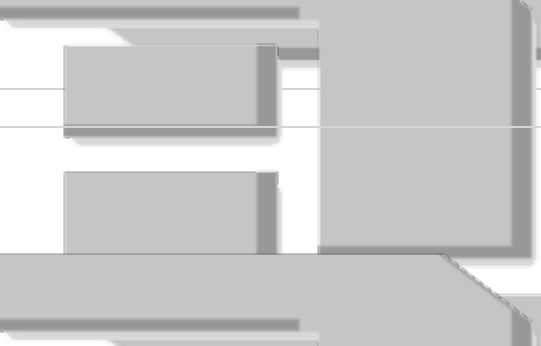
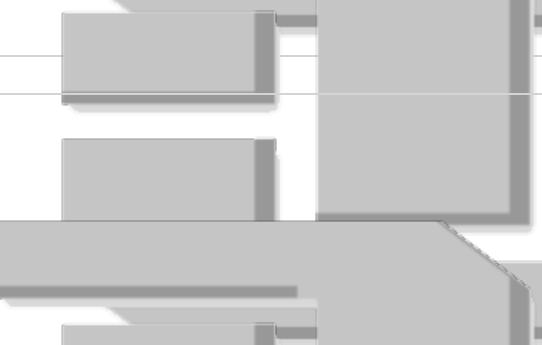
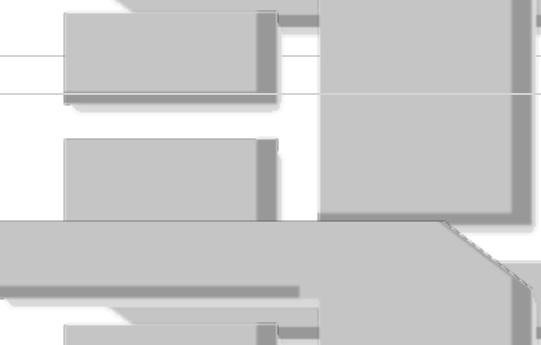
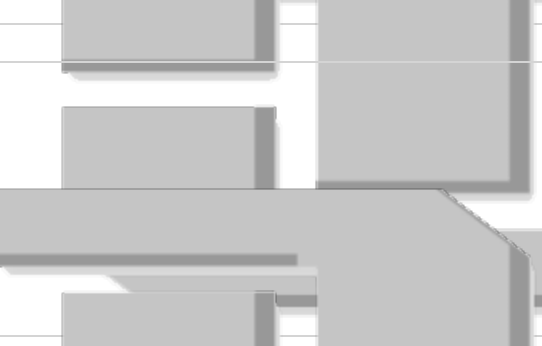
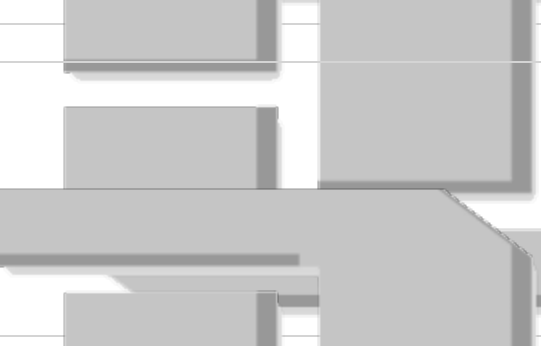
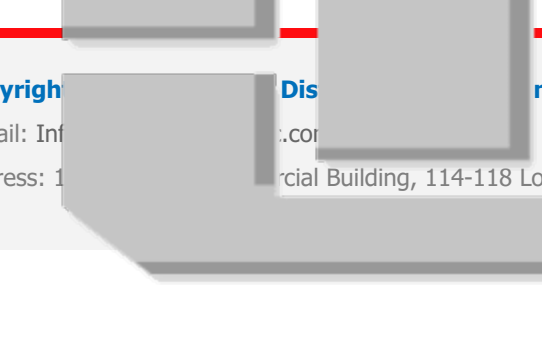
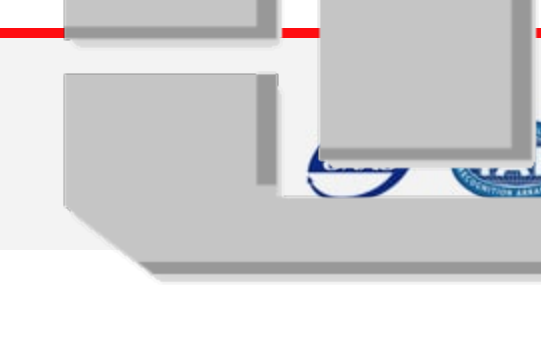
Specifications of TL5001CPSRG4

PART NUMBER	TL5001CPSRG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BCK/BOOST/FLYBK 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	151197 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.6 V ~ 40 V
TOPOLOGY	Buck, Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.209", 5.30mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	20kHz ~ 500kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck, Boost, Flyback Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 8-SO
CONTROL FEATURES	Dead Time Control, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	TL5001

Related Tags

TL5001CPSRG4	TL5001CPSRG4 Distributor	TL5001CPSRG4 Supplier
TL5001CPSRG4 Price	TL5001CPSRG4 Pictures	TL5001CPSRG4 Image
TL5001CPSRG4 PDF Datasheet	TL5001CPSRG4 Download Datasheet	TL5001CPSRG4 Datasheet
TL5001CPSRG4 Stock	Buy TL5001CPSRG4	Buy TL5001CPSRG4
TL5001CPSRG4	Supplier	Distributor

Related Products

 TL5001CPSR Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 136974 pcs RFQ	 TL5001CPG4 Manufacturers: N/A Description: IC REG CTRLR BUCK/BST/FLYBK 8DIP In stock: 63570 pcs RFQ
 TL5001EVM-088 Manufacturers: N/A Description: EVAL MOD BUCK CONTROLLER TL5001 In stock: 6189 pcs RFQ	 TL5001CPSR/1G4 Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 5410 pcs RFQ
 TL5001IDG4 Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 70143 pcs RFQ	 TL5001ID Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 46653 pcs RFQ
 TL5001CPS Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 75812 pcs RFQ	 TL5001EVM-097 Manufacturers: N/A Description: EVAL MOD BUCK CONTROLLER TL5001 In stock: 1799 pcs RFQ
 TL5001EVM-089 Manufacturers: N/A Description: EVAL MOD BUCK CONTROLLER TL5001 In stock: 2725 pcs RFQ	 TL5001IDR Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 134085 pcs RFQ
 TL5001CPSR/1 Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 4234 pcs RFQ	 TL5001CP-P Manufacturers: N/A Description: IC REG CTRLR BUCK/BST/FLYBK 8DIP In stock: 90996 pcs RFQ