

N/A



Image may be representation. See specifications for product details.

TL5001CPS

Part Number:	TL5001CPS
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BCK/BOOST/FLYBK 8SO
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	75812 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

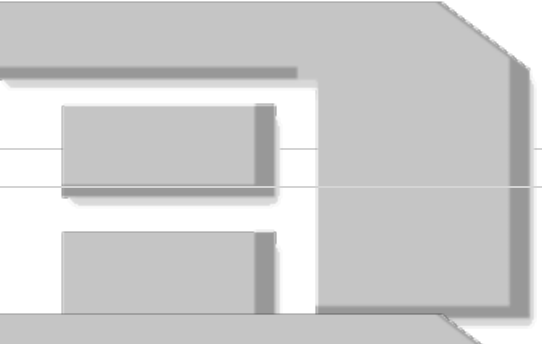
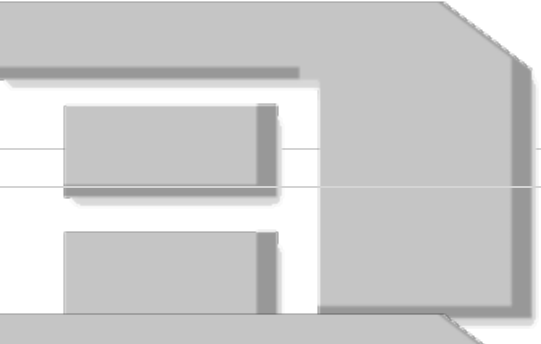
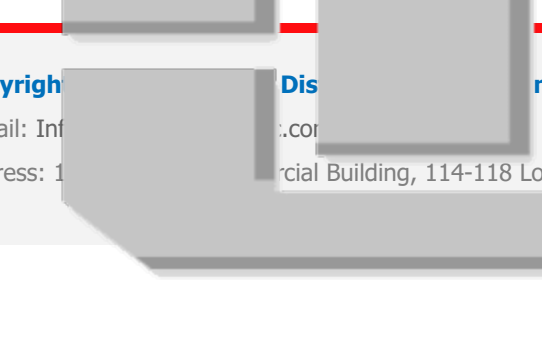
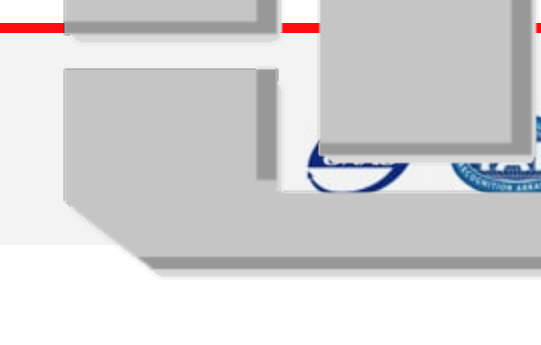
Specifications of TL5001CPS

PART NUMBER	TL5001CPS
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BCK/BOOST/FLYBK 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	75812 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	Tube
PACKAGE / CASE	8-SOIC (0.209", 5.30mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TL5001CPSG4 TL5001CPSG4-ND
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

TL5001CPS	TL5001CPS Distributor	TL5001CPS Supplier
TL5001CPS Price	TL5001CPS Pictures	TL5001CPS Image
TL5001CPS PDF Datasheet	TL5001CPS Download Datasheet	TL5001CPS Datasheet
TL5001CPS Stock	Buy TL5001CPS	Buy TL5001CPS
TL5001CPS	Supplier	Distributor

Related Products

	TL5001CP Manufacturers: N/A Description: IC REG CTRLR BUCK/BST/FLYBK 8DIP In stock: 52485 pcs RFQ		TL5001CPSR Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 136974 pcs RFQ
	TL5001CPSR/1G4 Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 5410 pcs RFQ		TL5001CPSR/1 Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 4234 pcs RFQ
	TL5001CPG4 Manufacturers: N/A Description: IC REG CTRLR BUCK/BST/FLYBK 8DIP In stock: 63570 pcs RFQ		TL5001CDG4 Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 78894 pcs RFQ
	TL5001EVM-089 Manufacturers: N/A Description: EVAL MOD BUCK CONTROLLER TL5001 In stock: 2725 pcs RFQ		TL5001CPSRG4 Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 151197 pcs RFQ
	TL5001CP-P Manufacturers: N/A Description: IC REG CTRLR BUCK/BST/FLYBK 8DIP In stock: 90996 pcs RFQ		TL5001CDR Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 63006 pcs RFQ
	TL5001CDRG4 Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 138101 pcs RFQ		TL5001EVM-088 Manufacturers: N/A Description: EVAL MOD BOOST CONTROLLER TL5001 In stock: 6189 pcs RFQ