



TL5002CD

Part Number:	TL5002CD
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BOOST/FLYBACK 8SOIC
Datasheets:	
RoHs Status	 Contains lead / RoHS Compliant
Stock Condition	36352 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

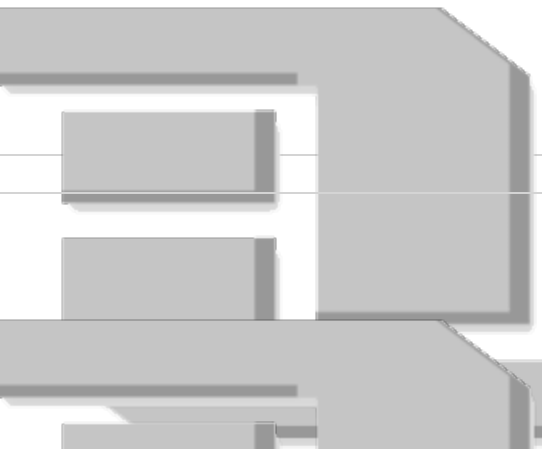
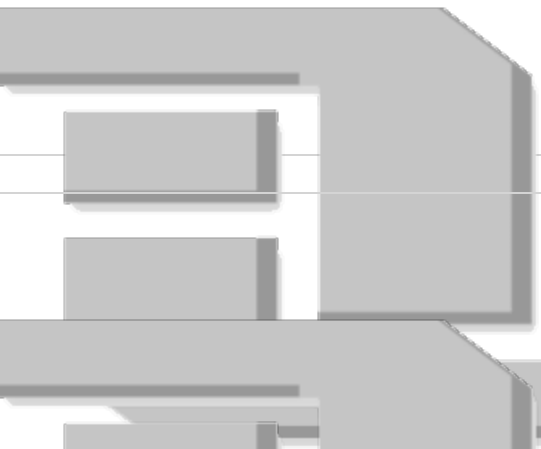
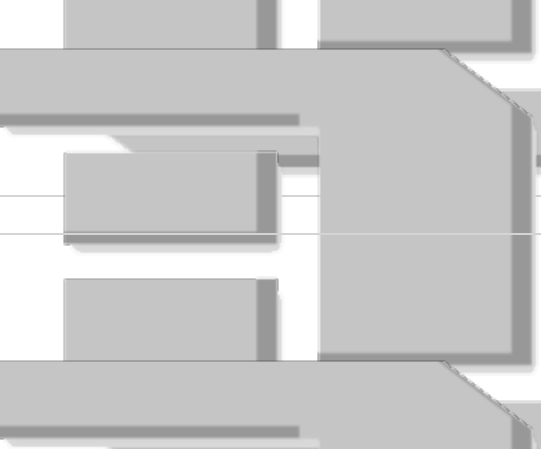
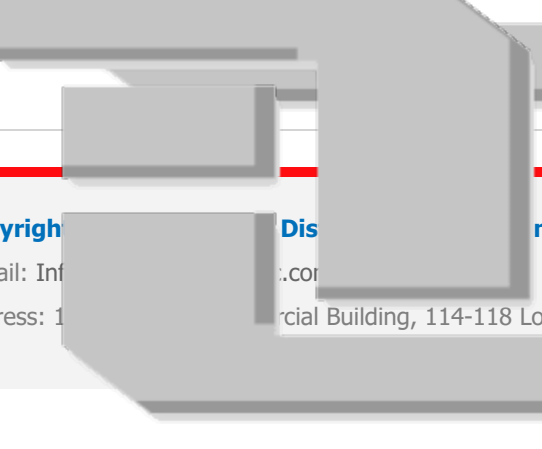
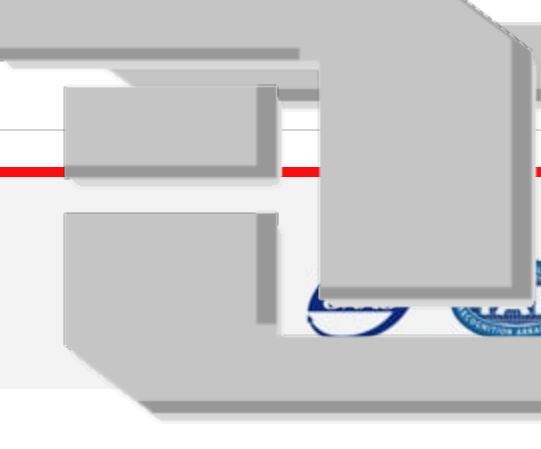
Specifications of TL5002CD

PART NUMBER	TL5002CD
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	36352 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.6 V ~ 40 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-10216-5
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	20kHz ~ 500kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Boost, Flyback Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Dead Time Control, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	TL5002

Related Tags

TL5002CD	TL5002CD Distributor	TL5002CD Supplier
TL5002CD Price	TL5002CD Pictures	TL5002CD Image
TL5002CD PDF Datasheet	TL5002CD Download Datasheet	TL5002CD Datasheet
TL5002CD Stock	Buy TL5002CD	Buy TL5002CD
TL5002CD	Supplier	Distributor

Related Products

	TL5001QDR Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 129527 pcs RFQ		TL5001IPSR Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 136771 pcs RFQ
	TL5002EVM-182 Manufacturers: N/A Description: EVAL MOD FOR TL5002 In stock: 5430 pcs RFQ		TL5002CDR Manufacturers: N/A Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 90502 pcs RFQ
	TL5002IDG4 Manufacturers: N/A Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 52204 pcs RFQ		TL5002CDG4 Manufacturers: N/A Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 48438 pcs RFQ
	TL50024 Manufacturers: TDK-Lambda Americas Inc. Description: AC/DC CONVERTER 24V 500W In stock: 305 pcs RFQ		TL5001QDRG4 Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 53680 pcs RFQ
	TL5001QDG4 Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 41709 pcs RFQ		TL5001QD Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 67131 pcs RFQ
	TL5002ID Manufacturers: N/A Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 60007 pcs RFQ		TL5002EVM-180 Manufacturers: N/A Description: EVALUATION MODULE FOR TL5002 In stock: 3771 pcs RFQ