

N/A



Image may be representation. See specifications for product details.

TL5001QD

Part Number:	TL5001QD
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BCK/BST/FLYBK 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	67131 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

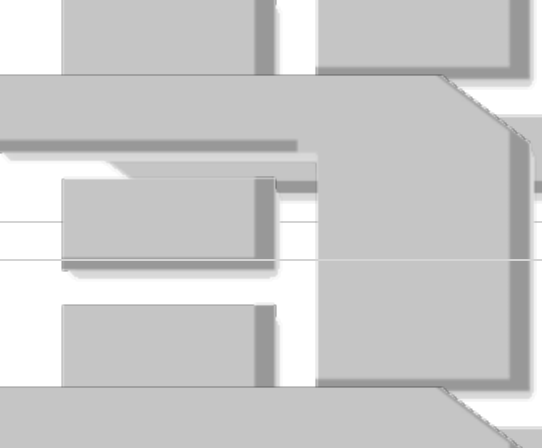
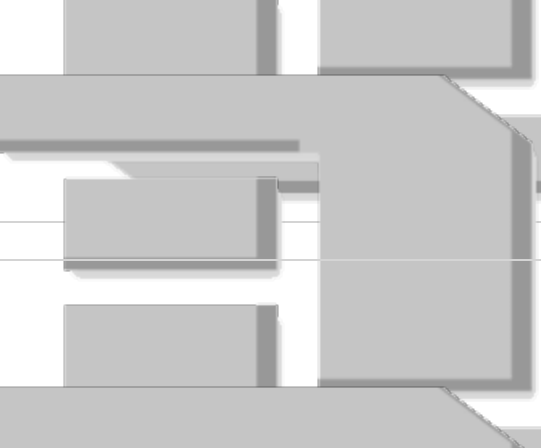
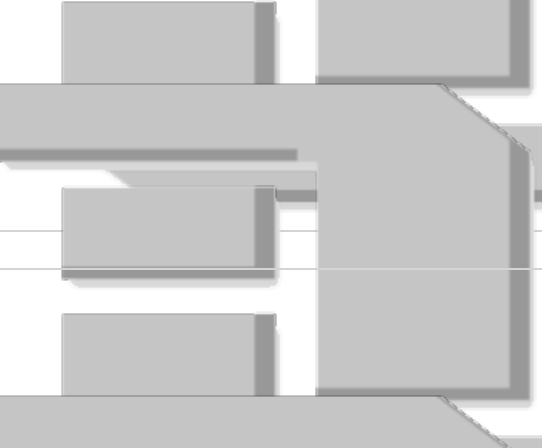
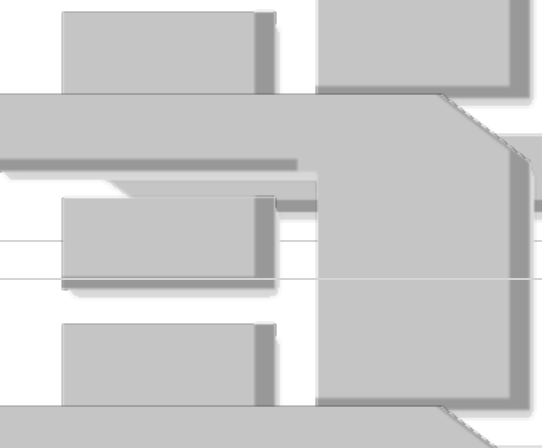
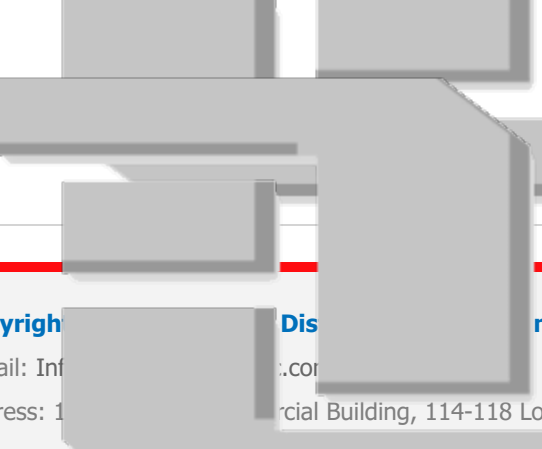
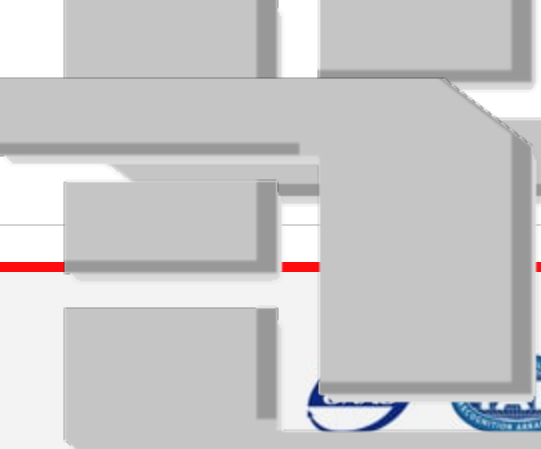
Specifications of TL5001QD

PART NUMBER	TL5001QD
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BCK/BST/FLYBK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67131 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.6 V ~ 40 V
TOPOLOGY	Buck, 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	296-10215-5
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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-SOIC
CONTROL FEATURES	Dead Time Control, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	TL5001

Related Tags

TL5001QD	TL5001QD Distributor	TL5001QD Supplier
TL5001QD Price	TL5001QD Pictures	TL5001QD Image
TL5001QD PDF Datasheet	TL5001QD Download Datasheet	TL5001QD Datasheet
TL5001QD Stock	Buy TL5001QD	Buy TL5001QD
TL5001QD	Supplier	Distributor

Related Products

	TL5001IP Manufacturers: N/A Description: IC REG CTRLR BUCK/BST/FLYBK 8DIP In stock: 74357 pcs RFQ		TL5001QDG4 Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 41709 pcs RFQ
	TL5002CD Manufacturers: N/A Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 36352 pcs RFQ		TL5001IDRG4 Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 145927 pcs RFQ
	TL5001IPSR Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 136771 pcs RFQ		TL5002CDG4 Manufacturers: N/A Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 48438 pcs RFQ
	TL5001IDG4 Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 70143 pcs RFQ	 TL50024 Manufacturers: TDK-Lambda Americas Inc. Description: AC/DC CONVERTER 24V 500W In stock: 305 pcs RFQ	
	TL5001QDR Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 129527 pcs RFQ		TL5001IDR Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 134085 pcs RFQ
	TL5001IPG4 Manufacturers: N/A Description: IC REG CTRLR BUCK/BST/FLYBK 8DIP In stock: 58192 pcs RFQ		TL5001QDRG4 Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 53680 pcs RFQ