



Part Number:	TL3842D
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BST FLYBK CM 14SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5519 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

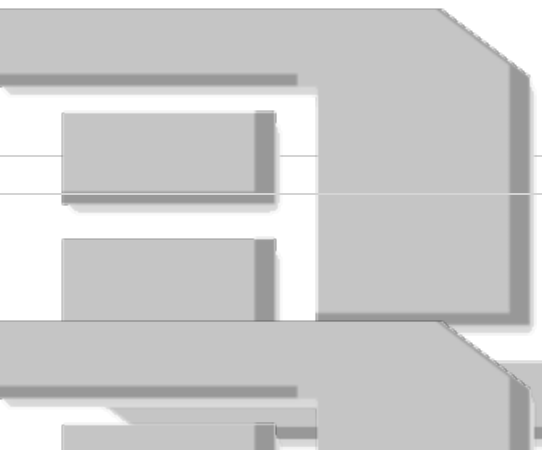
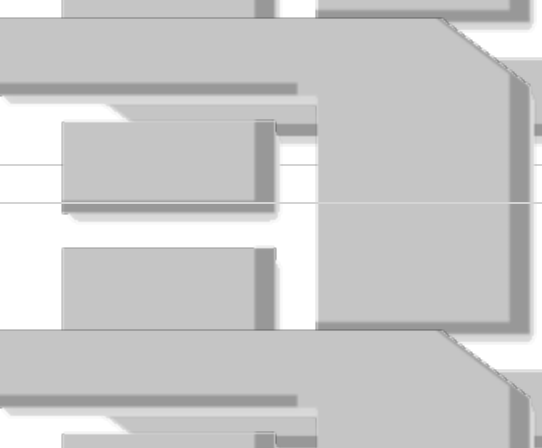
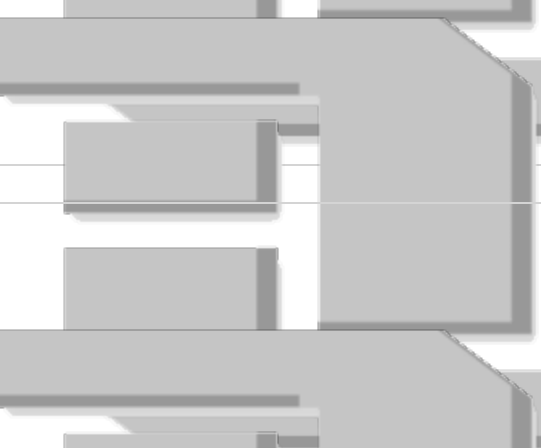
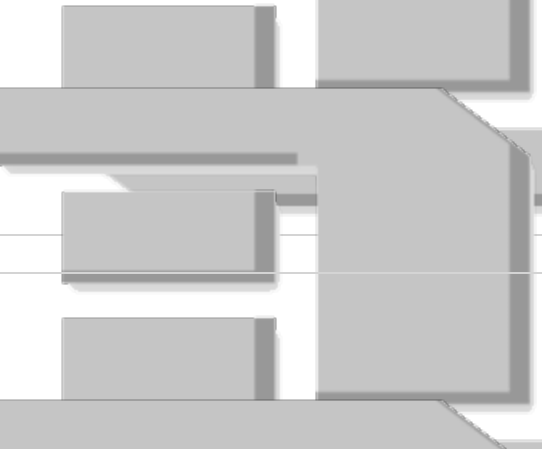
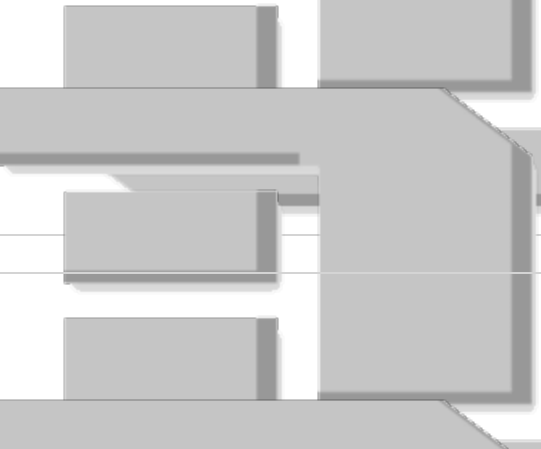
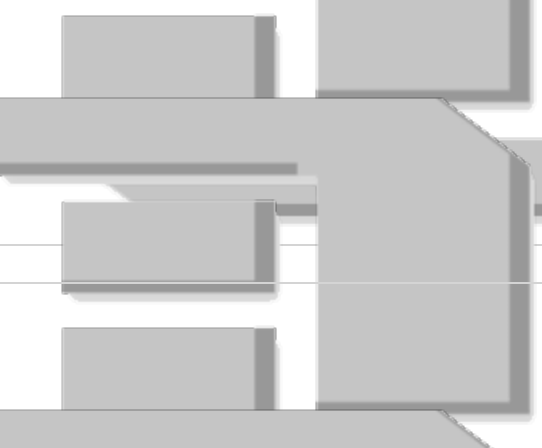
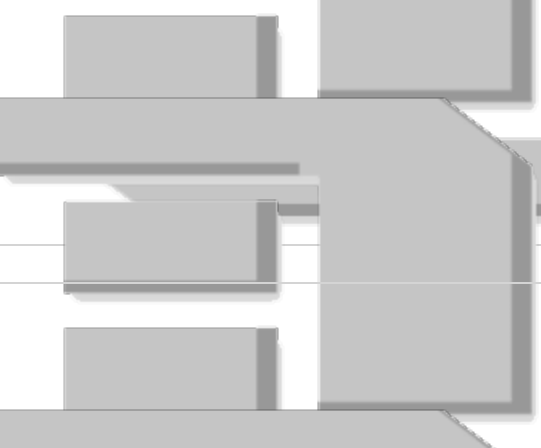
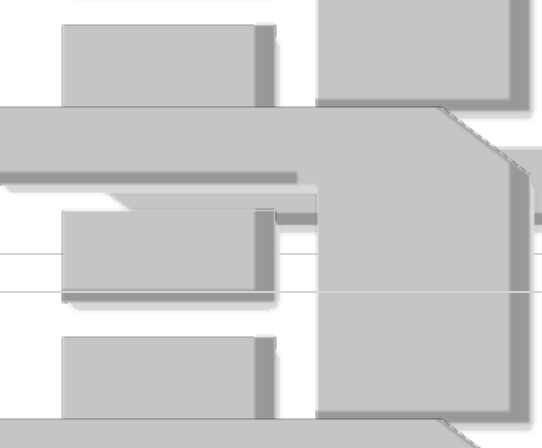
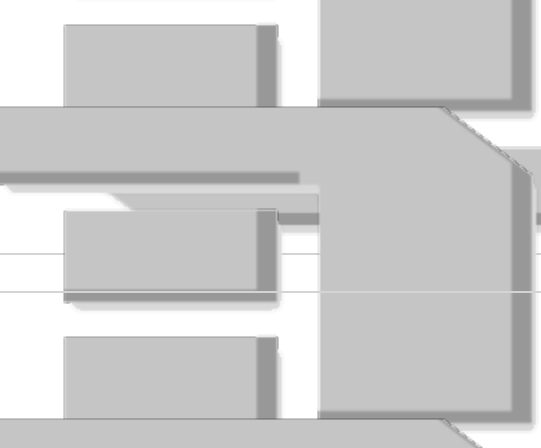
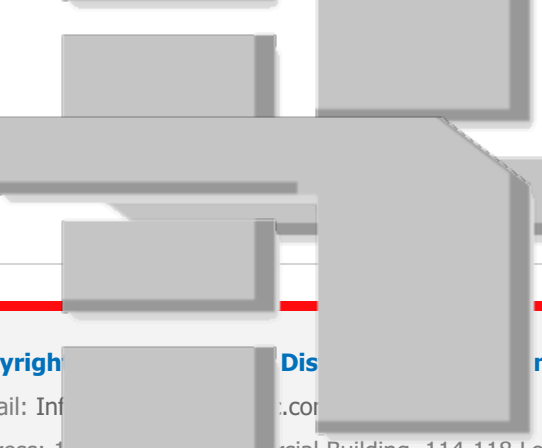
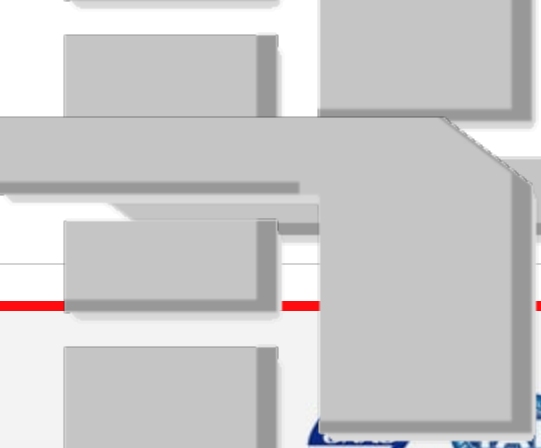
Specifications of TL3842D

PART NUMBER	TL3842D
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BST FLYBK CM 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5519 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
TOPOLOGY	Boost, Flyback, Forward
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TL3842DE4 TL3842DE4-ND TL3842DG4 TL3842DG4-ND
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 500kHz
DUTY CYCLE (MAX)	97%
DETAILED DESCRIPTION	Boost, Flyback, Forward Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 14-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	TL3842

Related Tags

TL3842D	TL3842D Distributor	TL3842D Supplier
TL3842D Price	TL3842D Pictures	TL3842D Image
TL3842D PDF Datasheet	TL3842D Download Datasheet	TL3842D Datasheet
TL3842D Stock	Buy TL3842D	Buy TL3842D
TL3842D	Supplier	Distributor

Related Products

	TL3842DR-8 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8SOIC In stock: 273561 pcs RFQ		TL3842BDR Manufacturers: N/A Description: IC REG CTRLR BST FLYBK CM 14SOIC In stock: 215186 pcs RFQ
	TL3842BP Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8-DIP In stock: 130990 pcs RFQ		TL3842DE4-8 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8SOIC In stock: 188690 pcs RFQ
	TL3842BD-8 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8SOIC In stock: 124624 pcs RFQ		TL3842DR Manufacturers: N/A Description: IC REG CTRLR BST FLYBK CM 14SOIC In stock: 115440 pcs RFQ
	TL3842DR-8 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8SOIC In stock: 112959 pcs RFQ		TL3842BD Manufacturers: N/A Description: IC REG CTRLR BST FLYBK CM 14SOIC In stock: 88534 pcs RFQ
	TL3842BDR-8 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8SOIC In stock: 209102 pcs RFQ		TL3842BPG4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8-DIP In stock: 168836 pcs RFQ
	TL3842DRE4-8 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8SOIC In stock: 325737 pcs RFQ		TL3842D-8 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8SOIC In stock: 125186 pcs RFQ