

N/A



Image may be representation. See specifications for product details.

UC2842DTR

Part Number:	UC2842DTR
Manufacturer/Brand:	N/A
Product description	IC PWM BOOST FLYBACK CM 14SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	171855 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

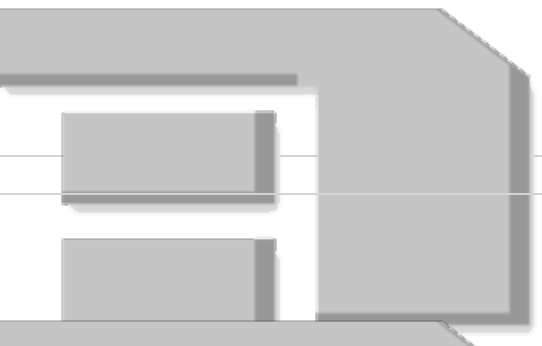
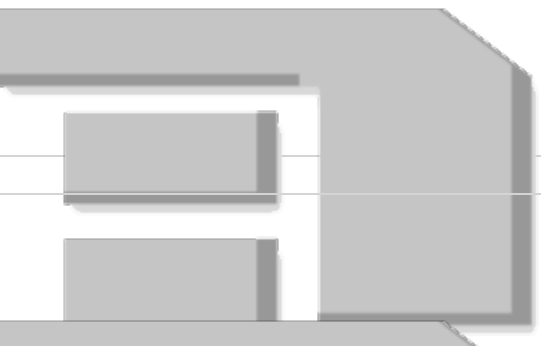
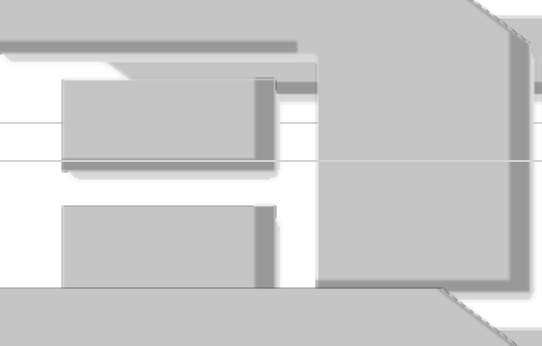
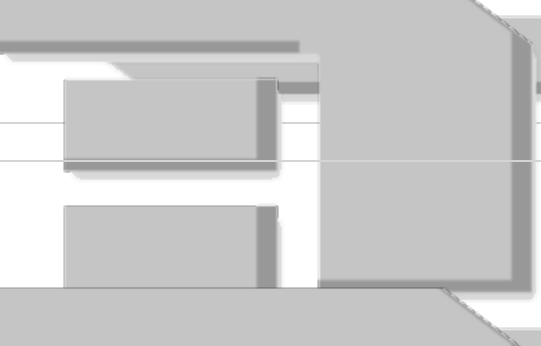
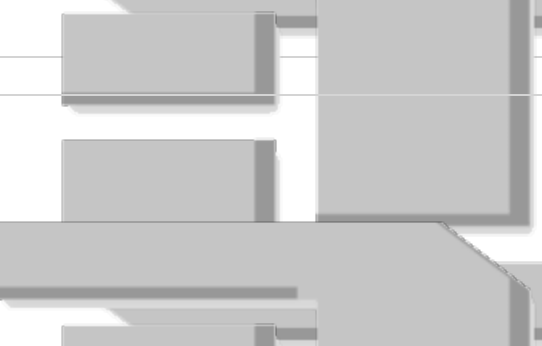
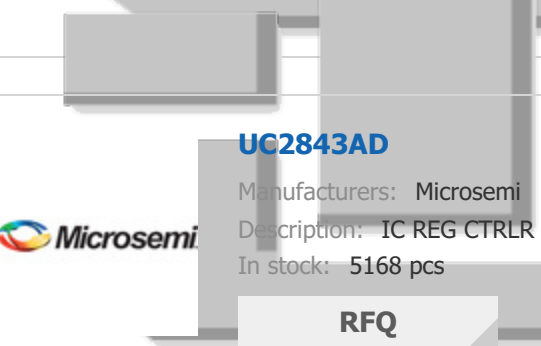
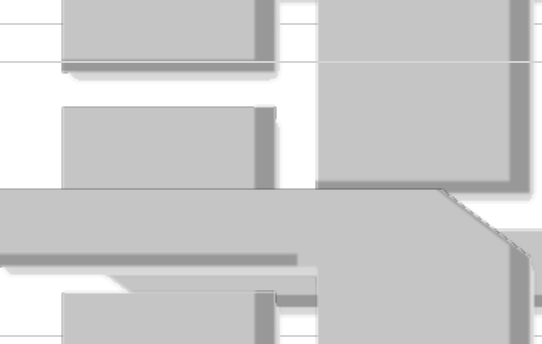
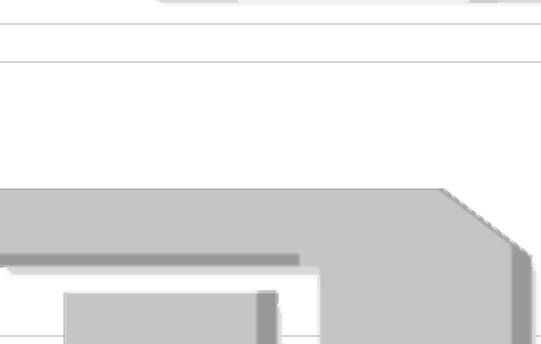
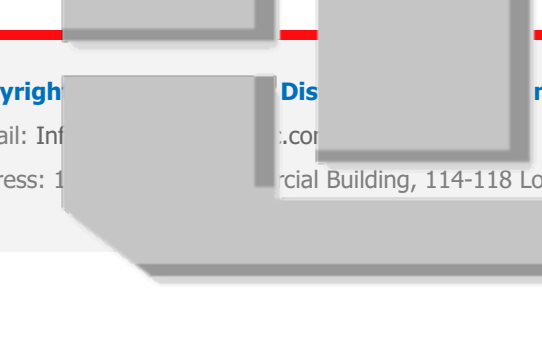
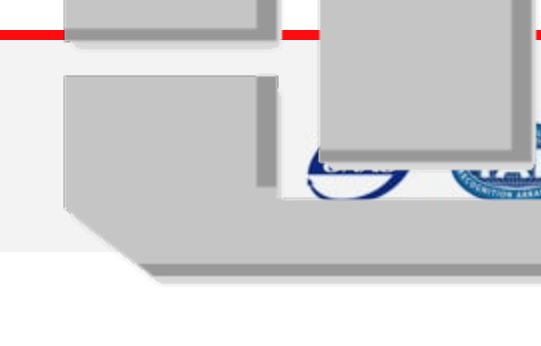
Specifications of UC2842DTR

PART NUMBER	UC2842DTR
MANUFACTURER	N/A
DESCRIPTION	IC PWM BOOST FLYBACK CM 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	171855 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
TOPOLOGY	Boost, Buck, Buck-Boost, Flyback, Forward
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	UC2842DTRG4 UC2842DTRG4-ND
OPERATING TEMPERATURE	-40°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	Up to 500kHz
DUTY CYCLE (MAX)	97%
DETAILED DESCRIPTION	Boost, Buck, Buck-Boost, Flyback, Forward Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 14-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC2842

Related Tags

UC2842DTR	UC2842DTR Distributor	UC2842DTR Supplier
UC2842DTR Price	UC2842DTR Pictures	UC2842DTR Image
UC2842DTR PDF Datasheet	UC2842DTR Download Datasheet	UC2842DTR Datasheet
UC2842DTR Stock	Buy UC2842DTR	Buy UC2842DTR
UC2842DTR	Supplier	Distributor

Related Products

	UC2842D8G4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 108232 pcs RFQ		UC2842NG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8DIP In stock: 105900 pcs RFQ
	UC2842DW Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 16SOIC In stock: 4419 pcs RFQ		UC2843AD Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 62315 pcs RFQ
	UC2842D Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 14SOIC In stock: 111240 pcs RFQ		UC2842D8 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 62082 pcs RFQ
	UC2842N Manufacturers: N/A Description: IC CUR-MODE PWM CONT 8-DIP In stock: 62342 pcs RFQ		UC2842DG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 14SOIC In stock: 86605 pcs RFQ
	UC2842D8TR Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 168669 pcs RFQ		UC2843AD Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 14SOIC In stock: 5168 pcs RFQ
	UC2842D8TRG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 142832 pcs RFQ		UC2842DWG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 16SOIC In stock: 6088 pcs RFQ

