

N/A



Image may be representation. See specifications for product details.

UC2842DW

Part Number:	UC2842DW
Manufacturer/Brand:	N/A
Product description	IC PWM BOOST FLYBACK CM 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4419 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

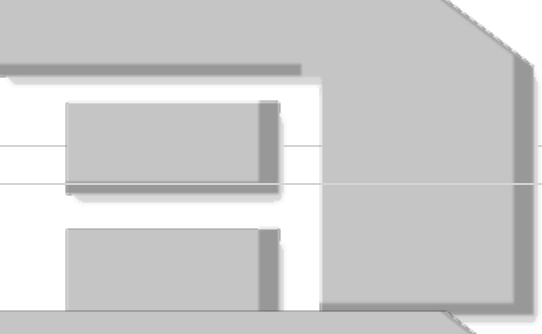
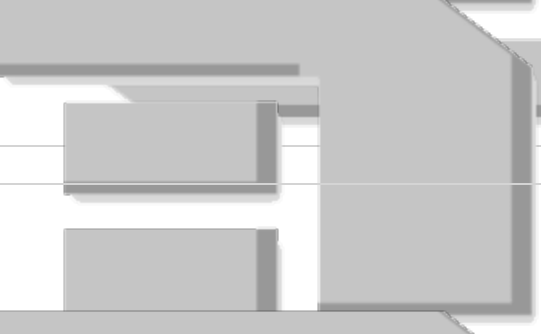
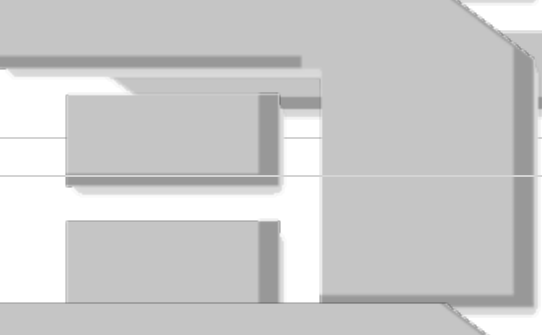
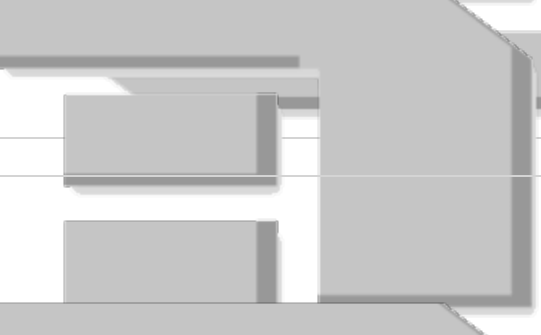
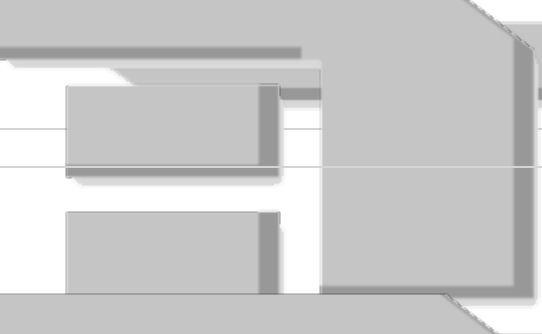
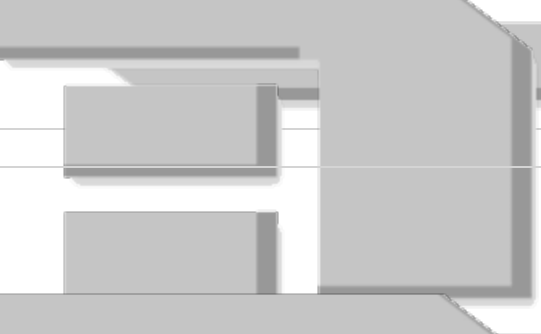
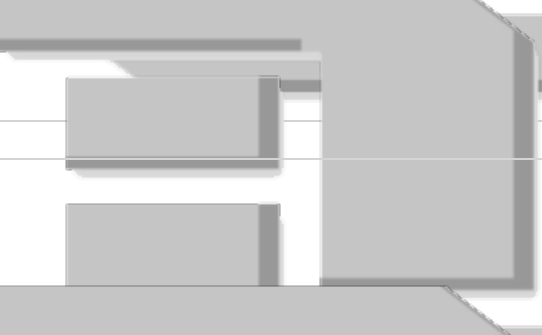
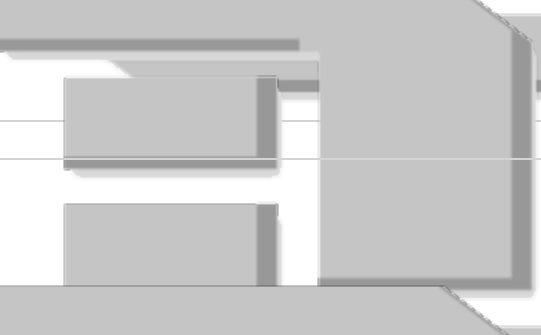
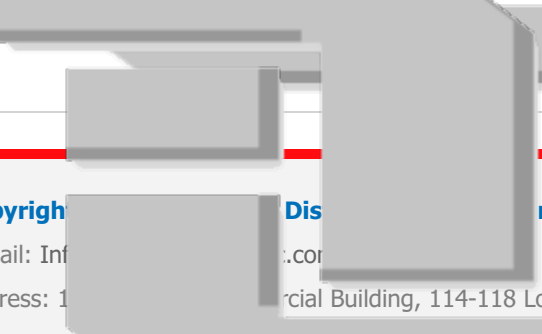
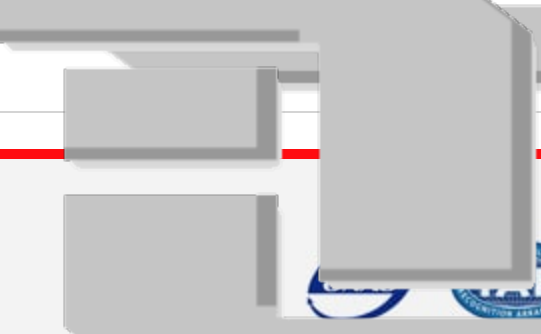
Specifications of UC2842DW

PART NUMBER	UC2842DW
MANUFACTURER	N/A
DESCRIPTION	IC PWM BOOST FLYBACK CM 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4419 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
TOPOLOGY	Boost, Buck, Buck-Boost, Flyback, Forward
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
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 16-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC2842

Related Tags

UC2842DW	UC2842DW Distributor	UC2842DW Supplier
UC2842DW Price	UC2842DW Pictures	UC2842DW Image
UC2842DW PDF Datasheet	UC2842DW Download Datasheet	UC2842DW Datasheet
UC2842DW Stock	Buy UC2842DW	Buy UC2842DW
UC2842DW	Supplier	Distributor

Related Products

UC2843AD Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 14SOIC In stock: 5168 pcs RFQ	UC2842N Manufacturers: N/A Description: IC CUR-MODE PWM CONT 8-DIP In stock: 62342 pcs RFQ
UC2842DTR Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 14SOIC In stock: 171855 pcs RFQ	UC2842DG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 14SOIC In stock: 86605 pcs RFQ
UC2843AD Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 62315 pcs RFQ	UC2842NG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8DIP In stock: 105900 pcs RFQ
UC2842D8 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 62082 pcs RFQ	UC2842D8G4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 108232 pcs RFQ
UC2842DWG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 16SOIC In stock: 6088 pcs RFQ	UC2843AD8 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 65382 pcs RFQ
UC2842D8TR Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 168669 pcs RFQ	UC2842D8TRG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 142832 pcs RFQ