



UC2842ADW

Part Number:	UC2842ADW
Manufacturer/Brand:	N/A
Product description	IC PWM BOOST FLYBACK CM 16SOIC
Datasheets:	
RoHS Status	 Contains lead / RoHS Compliant
Stock Condition	88908 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

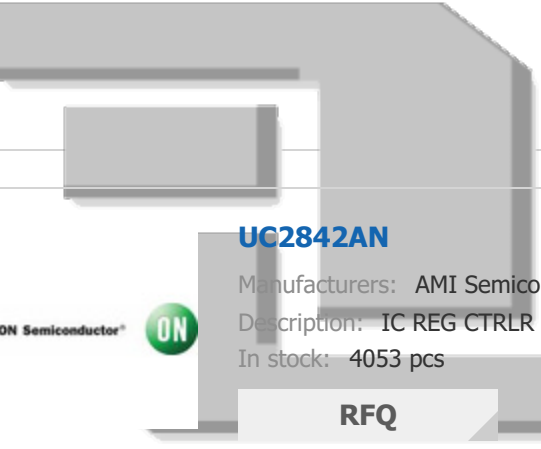
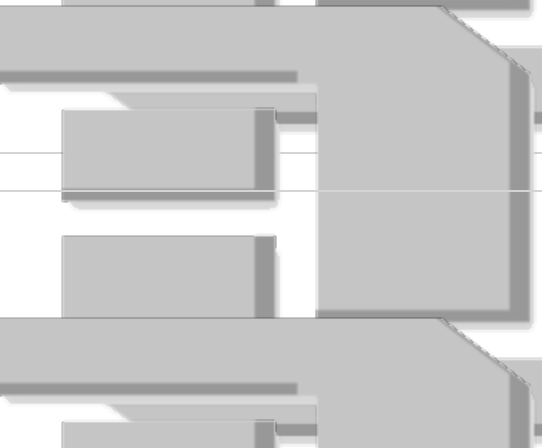
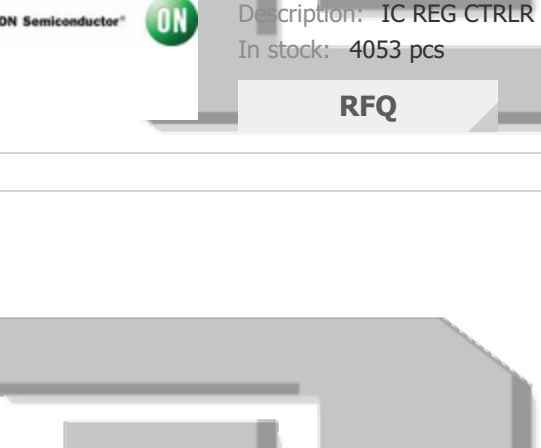
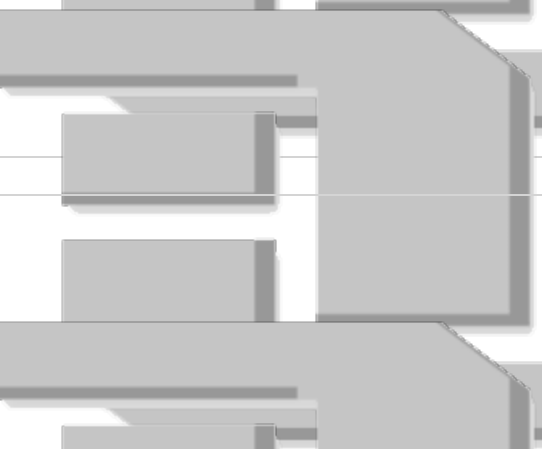
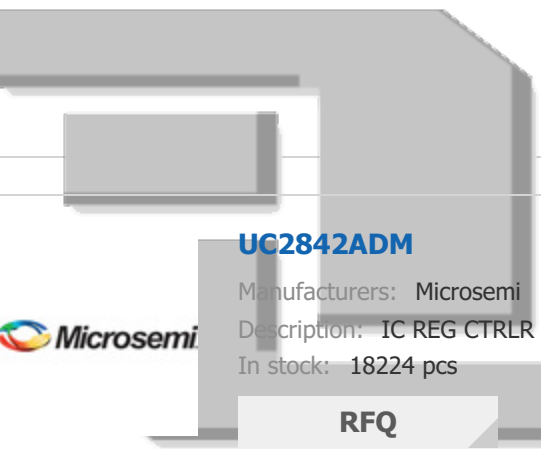
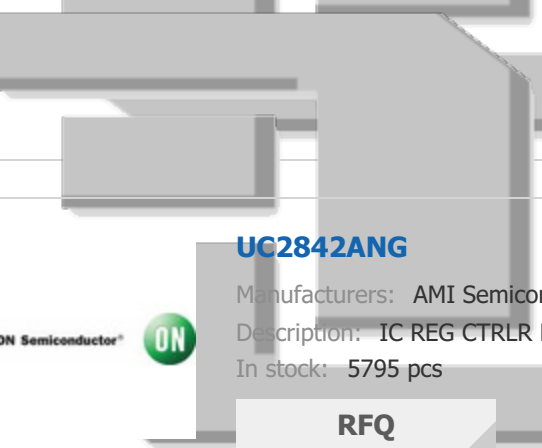
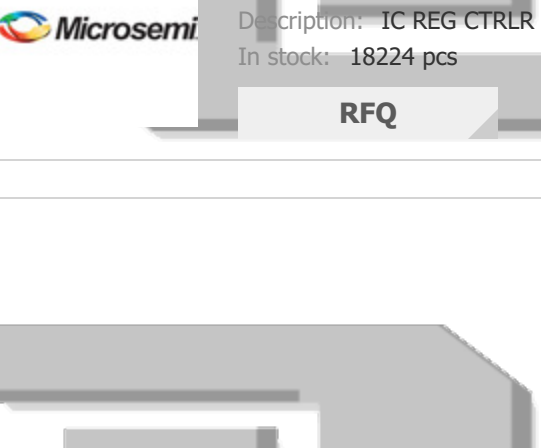
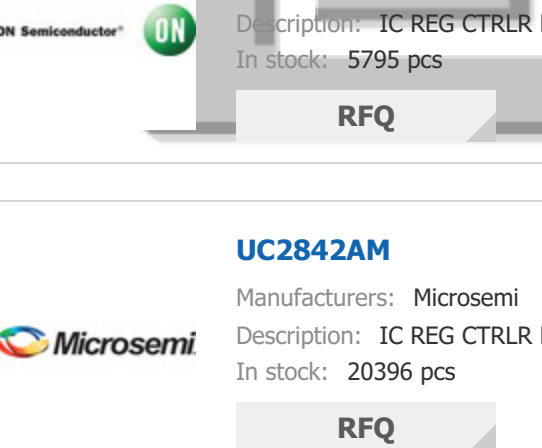
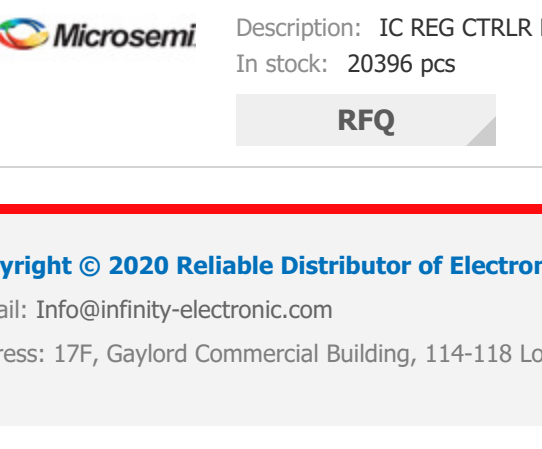
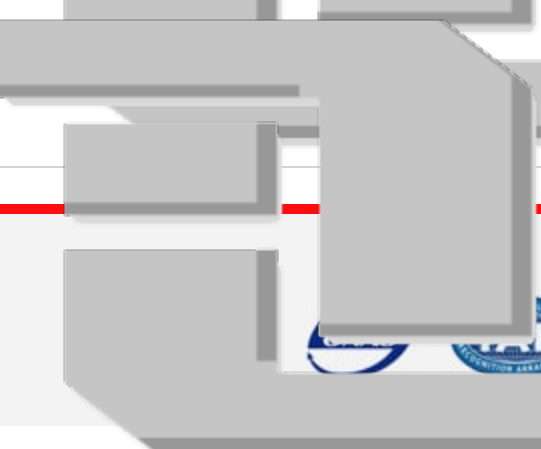
Specifications of UC2842ADW

PART NUMBER	UC2842ADW
MANUFACTURER	N/A
DESCRIPTION	IC PWM BOOST FLYBACK CM 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	88908 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 (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-34717-5 Q881085 UC2842ADW-ND UC2842ADWG4 UC2842ADWG4-ND
OPERATING TEMPERATURE	-40°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-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 500kHz
DUTY CYCLE (MAX)	96%
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	UC2842A

Related Tags

UC2842ADW	UC2842ADW Distributor	UC2842ADW Supplier
UC2842ADW Price	UC2842ADW Pictures	UC2842ADW Image
UC2842ADW PDF Datasheet	UC2842ADW Download Datasheet	UC2842ADW Datasheet
UC2842ADW Stock	Buy UC2842ADW	Buy UC2842ADW
UC2842ADW	Supplier	Distributor

Related Products

	UC2842ADTR Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 14SOIC In stock: 160247 pcs RFQ		UC2842ADWTRG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 16SOIC In stock: 178938 pcs RFQ
	UC2842ADTRG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 14SOIC In stock: 143807 pcs RFQ		UC2842AN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8-DIP In stock: 4053 pcs RFQ
	UC2842ADWTR Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 16SOIC In stock: 147783 pcs RFQ		UC2842ADG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 14SOIC In stock: 111157 pcs RFQ
	UC2842AD8TR Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 180321 pcs RFQ		UC2842ADM Manufacturers: Microsemi Description: IC REG CTRLR BST FLYBK ISO 8SOIC In stock: 18224 pcs RFQ
	UC2842ANG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8-DIP In stock: 5795 pcs RFQ		UC2842AD8TRG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 173739 pcs RFQ
	UC2842AM Manufacturers: Microsemi Description: IC REG CTRLR BST FLYBK ISO 8-DIP In stock: 20396 pcs RFQ		UC2842AN Manufacturers: N/A Description: IC CUR-MODE PWM CONT 8-DIP In stock: 64646 pcs RFQ