

N/A



Image may be representation. See specifications for product details.

UC2844AD8

Part Number:	UC2844AD8
Manufacturer/Brand:	N/A
Product description	IC PWM BUCK BST FLYBCK CM 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	51749 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

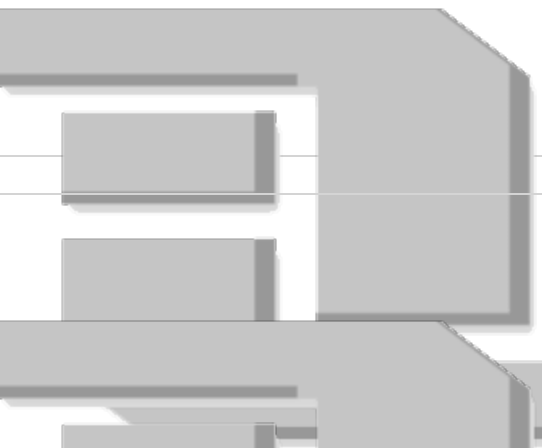
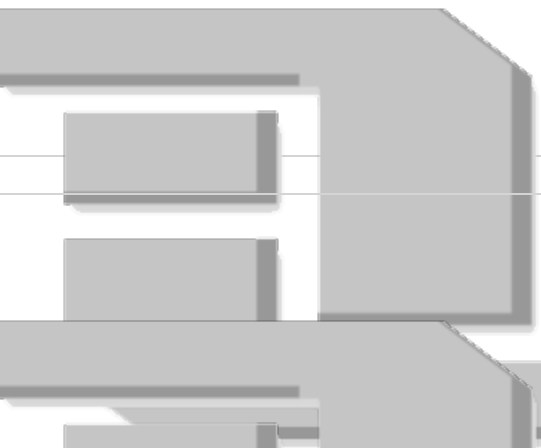
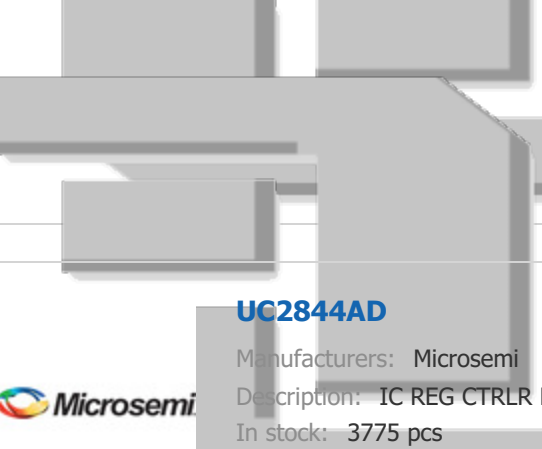
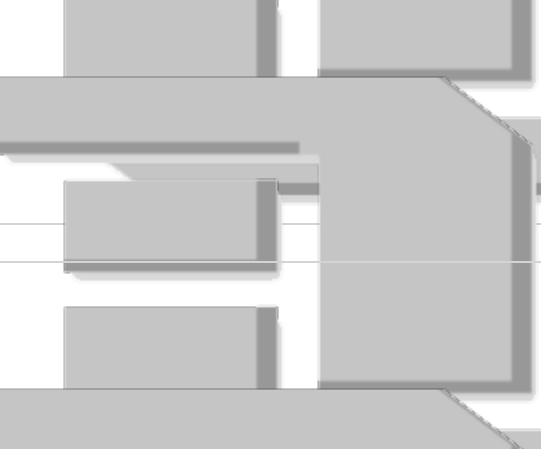
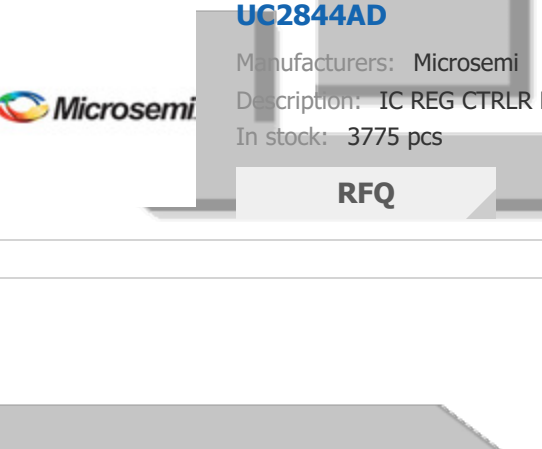
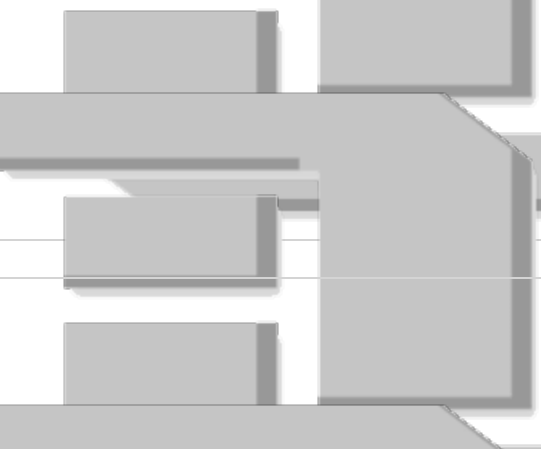
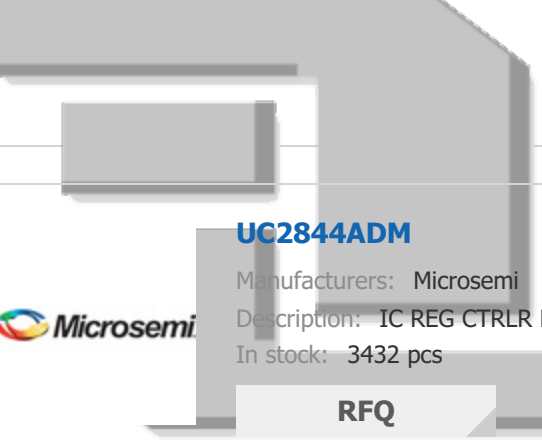
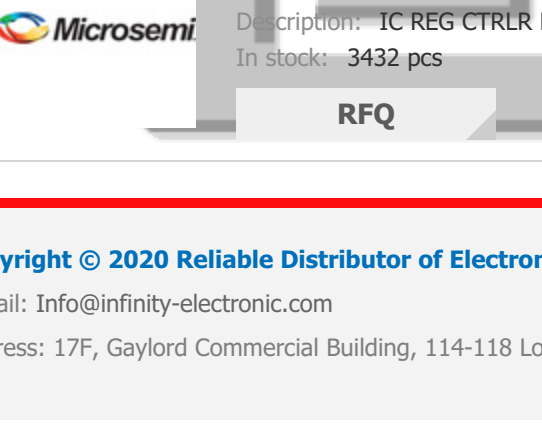
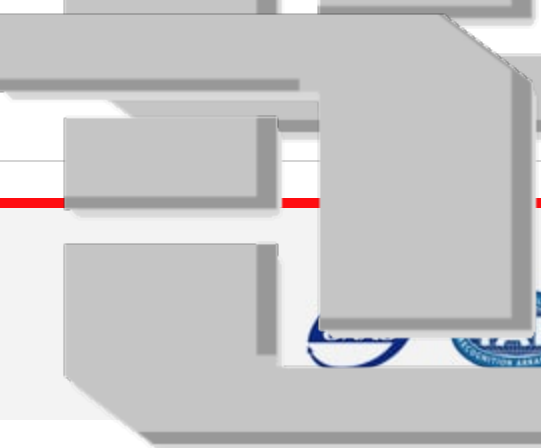
Specifications of UC2844AD8

PART NUMBER	UC2844AD8
MANUFACTURER	N/A
DESCRIPTION	IC PWM BUCK BST FLYBCK CM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51749 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
TOPOLOGY	Boost, Buck, Buck-Boost, Flyback, Forward
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	296-27144-5 UC2844AD8-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)	48%
DETAILED DESCRIPTION	Boost, Buck, Buck-Boost, Flyback, Forward Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC2844A

Related Tags

UC2844AD8	UC2844AD8 Distributor	UC2844AD8 Supplier
UC2844AD8 Price	UC2844AD8 Pictures	UC2844AD8 Image
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UC2844AD8 Stock	Buy UC2844AD8	Buy UC2844AD8
UC2844AD8	Supplier	Distributor

Related Products

	UC2844AD8TR Manufacturers: N/A Description: IC PWM BUCK BST FLYBCK CM 8SOIC In stock: 155778 pcs RFQ		UC2843N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 61612 pcs RFQ
	UC2844ADTR Manufacturers: N/A Description: IC PWM BUCK BST FLYBCK CM 14SOIC In stock: 156514 pcs RFQ		UC2843DTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 137215 pcs RFQ
	UC2844AD Manufacturers: N/A Description: IC CUR-MODE PWM CONT 14-SOIC In stock: 58417 pcs RFQ		UC2844ADG4 Manufacturers: N/A Description: IC PWM BUCK BST FLYBCK CM 14SOIC In stock: 113033 pcs RFQ
	UC2844AD Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 14-SOIC In stock: 3775 pcs RFQ		UC2843DTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 64281 pcs RFQ
	UC2844AD8G4 Manufacturers: N/A Description: IC PWM BUCK BST FLYBCK CM 8SOIC In stock: 96673 pcs RFQ		UC2844AD8TRG4 Manufacturers: N/A Description: IC PWM BUCK BST FLYBCK CM 8SOIC In stock: 137659 pcs RFQ
	UC2844ADM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8SOIC In stock: 3432 pcs RFQ		UC2843NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 93383 pcs RFQ