



Microsemi



UC2844ADM

Part Number:	UC2844ADM
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR PWM CM 8SOIC
Datasheets:	 UC2844ADM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3432 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

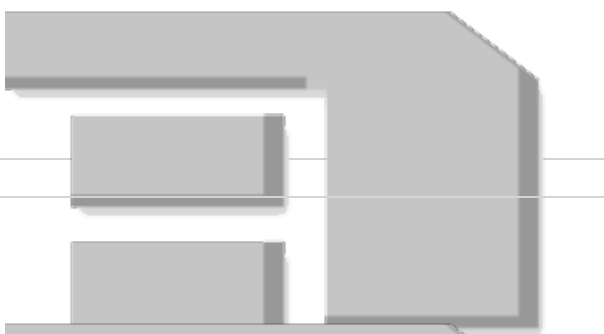
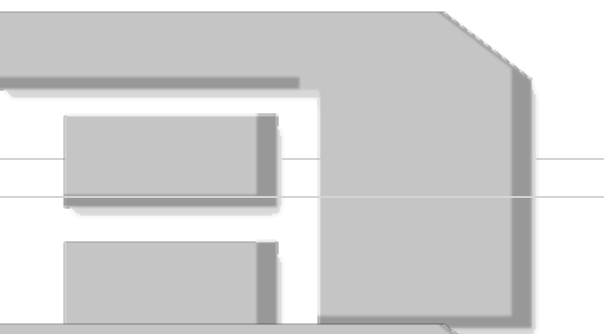
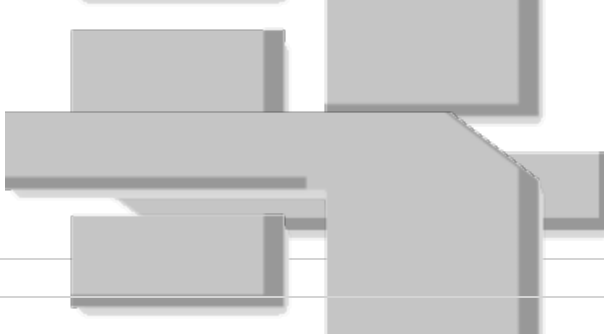
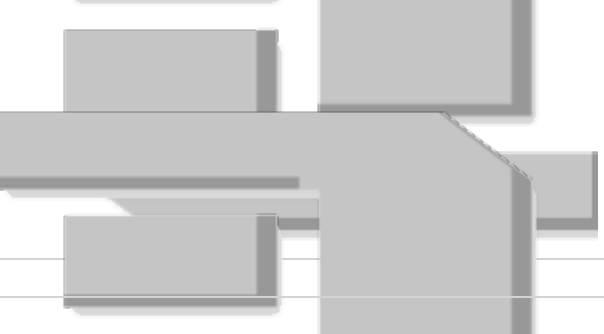
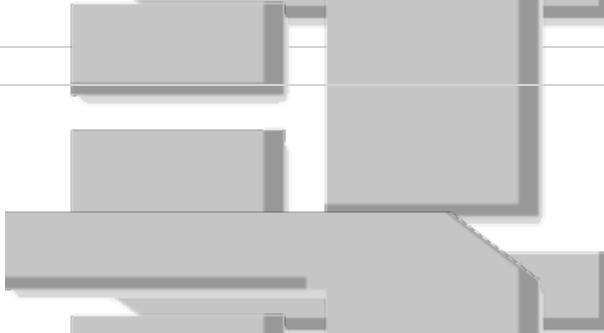
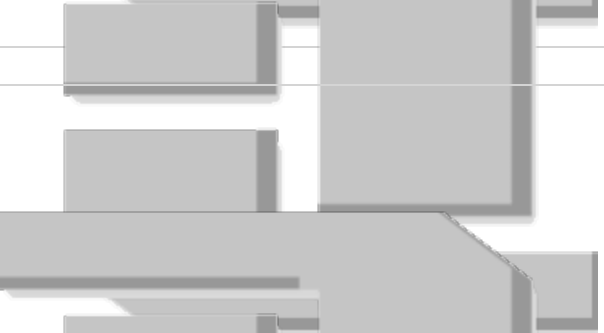
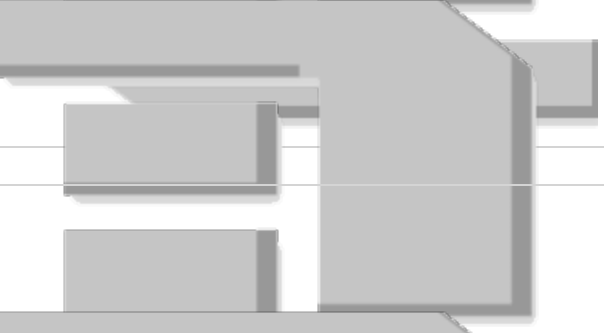
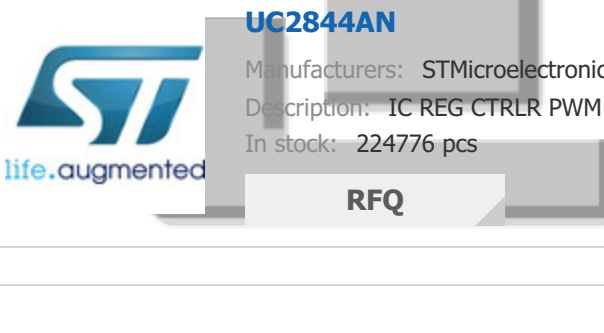
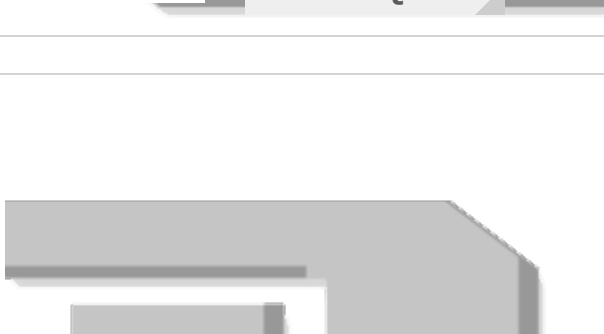
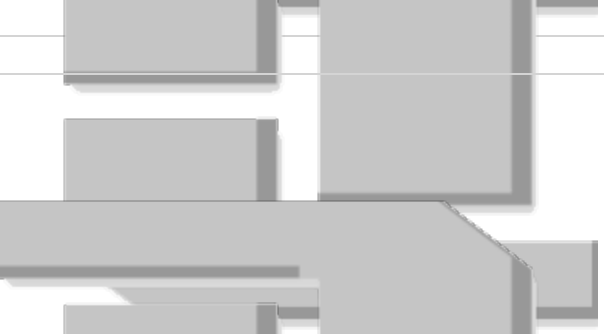
Specifications of UC2844ADM

PART NUMBER	UC2844ADM
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR PWM CM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3432 pcs
DATA SHEET	 UC2844ADM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
TOPOLOGY	Boost, Buck, 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
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, 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	UC*84

Related Tags

Microsemi UC2844ADM	UC2844ADM Distributor	UC2844ADM Supplier
UC2844ADM Price	UC2844ADM Pictures	UC2844ADM Image
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Microsemi Consumer Medical Product Group UC2844ADM	Microsemi HI-REL [MIL] UC2844ADM	Microsemi Power Management Group UC2844ADM
Microsemi Power Products Group UC2844ADM	Microsemi SoC UC2844ADM	Microsemi Commercial Components Group UC2844ADM
Microsemi Corporation UC2844ADM	Microsemi Solutions Sdn Bhd. UC2844ADM	

Related Products

 UC2844ANG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8DIP In stock: 89966 pcs RFQ	 UC2844AD8G4 Manufacturers: N/A Description: IC PWM BUCK BST FLYBCK CM 8SOIC In stock: 96673 pcs RFQ
 UC2844AD Manufacturers: N/A Description: IC CUR-MODE PWM CONT 14-SOIC In stock: 58417 pcs RFQ	 UC2844AD8TR Manufacturers: N/A Description: IC PWM BUCK BST FLYBCK CM 8SOIC In stock: 155778 pcs RFQ
 UC2844ADTRG4 Manufacturers: N/A Description: IC PWM BUCK BST FLYBCK CM 14SOIC In stock: 138296 pcs RFQ	 UC2844AD8 Manufacturers: N/A Description: IC PWM BUCK BST FLYBCK CM 8SOIC In stock: 51749 pcs RFQ
 UC28444AN Manufacturers: STMicroelectronics Description: IC REG CTRLR PWM CM 8DIP In stock: 224776 pcs RFQ	 UC2844ADTR Manufacturers: N/A Description: IC PWM BUCK BST FLYBCK CM 14SOIC In stock: 156514 pcs RFQ
 UC2844ADG4 Manufacturers: N/A Description: IC PWM BUCK BST FLYBCK CM 14SOIC In stock: 113033 pcs RFQ	 UC28444AN Manufacturers: N/A Description: IC CUR-MODE PWM CONT 8-DIP In stock: 67563 pcs RFQ
 UC28444AM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8-DIP In stock: 2756 pcs RFQ	 UC2844AD8TRG4 Manufacturers: N/A Description: IC PWM BUCK BST FLYBCK CM 8SOIC In stock: 137659 pcs RFQ

