



Microsemi



UC2843AM

Part Number:	UC2843AM
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR BUCK/BOOST 8DIP
Datasheets:	 UC2843AM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4466 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

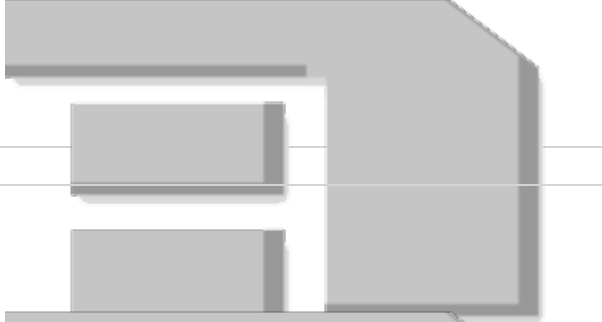
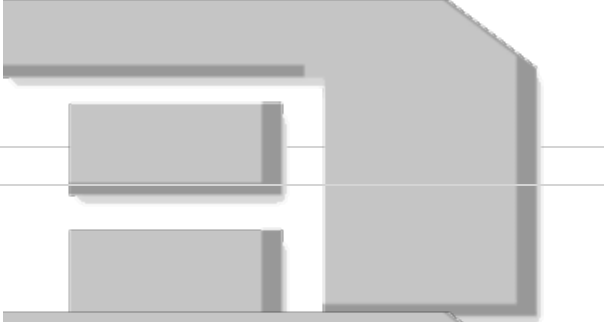
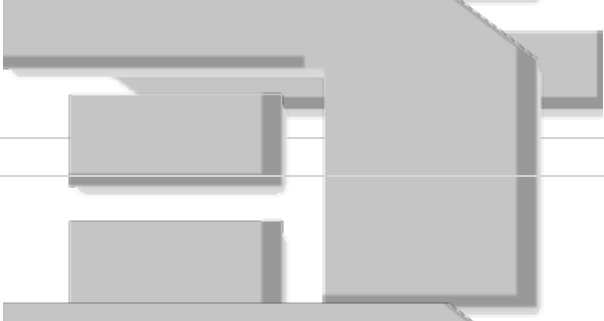
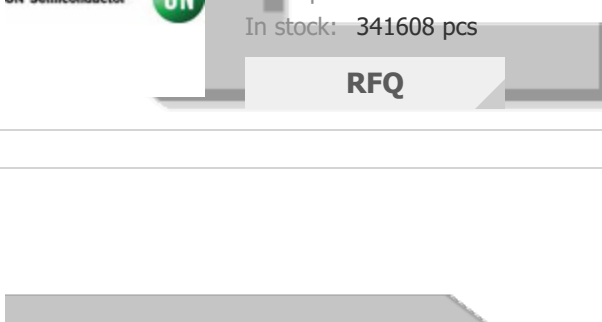
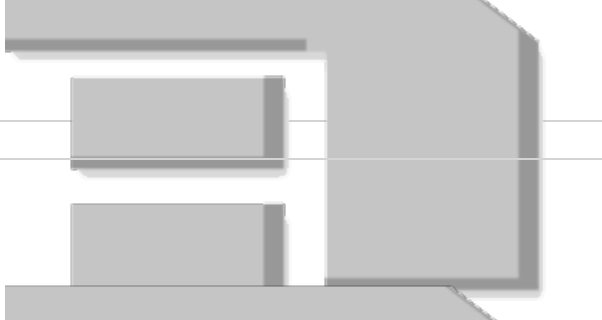
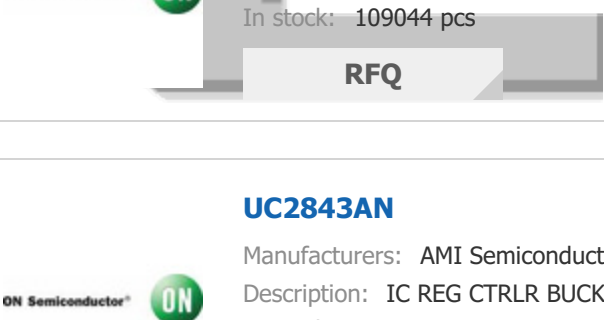
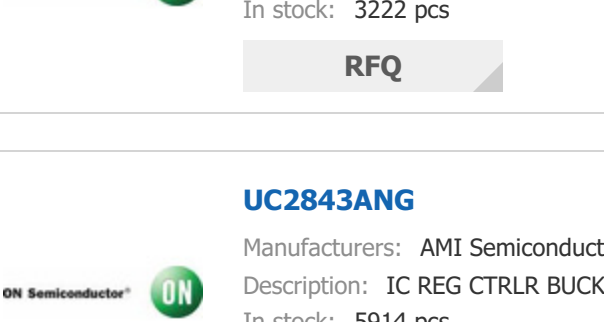
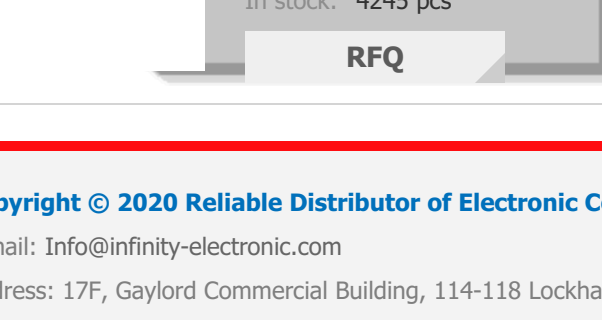
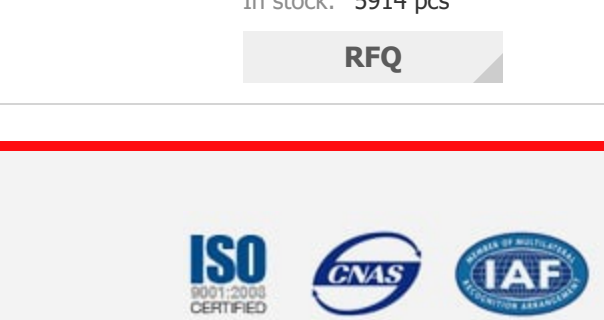
Specifications of UC2843AM

PART NUMBER	UC2843AM
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK/BOOST 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4466 pcs
DATA SHEET	 UC2843AM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 30 V
TOPOLOGY	Boost, Buck, Flyback, Forward
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	-
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	UC2843AMR UC2843AMR-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)	96%
DETAILED DESCRIPTION	Boost, Buck, Flyback, Forward Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 8-DIP
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC*84

Related Tags

Microsemi UC2843AM	UC2843AM Distributor	UC2843AM Supplier
UC2843AM Price	UC2843AM Pictures	UC2843AM Image
UC2843AM PDF Datasheet	UC2843AM Download Datasheet	UC2843AM Datasheet
UC2843AM Stock	Buy UC2843AM	Buy Microsemi UC2843AM
Microsemi UC2843AM	Microsemi Supplier	Microsemi Distributor
Microsemi UC2843AM	Microsemi Analog Mixed Signal Group UC2843AM	Microsemi Analog Mixed Signal Group [MIL] UC2843AM
Microsemi Consumer Medical Product Group UC2843AM	Microsemi HI-REL [MIL] UC2843AM	Microsemi Power Management Group UC2843AM
Microsemi Power Products Group UC2843AM	Microsemi SoC UC2843AM	Microsemi Commercial Components Group UC2843AM
Microsemi Corporation UC2843AM	Microsemi Solutions Sdn Bhd. UC2843AM	

Related Products

	UC2843ADG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 115125 pcs RFQ		UC2843AN Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 50915 pcs RFQ
	UC2843ADTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 142965 pcs RFQ		UC2843ADTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 163889 pcs RFQ
	UC2843ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 14SOIC In stock: 341608 pcs RFQ		UC2843ANG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 95880 pcs RFQ
	UC2843AQD Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 2839 pcs RFQ		UC2843ADR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 14SOIC In stock: 109044 pcs RFQ
	UC2843AQ Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 6944 pcs RFQ		UC2843AN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8DIP In stock: 3222 pcs RFQ
	UC2843ADM Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8SOIC In stock: 4245 pcs RFQ		UC2843ANG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8DIP In stock: 5914 pcs RFQ

