



Microsemi



UC3843AM

Part Number:	UC3843AM
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR BUCK/BOOST 8DIP
Datasheets:	 UC3843AM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	46565 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

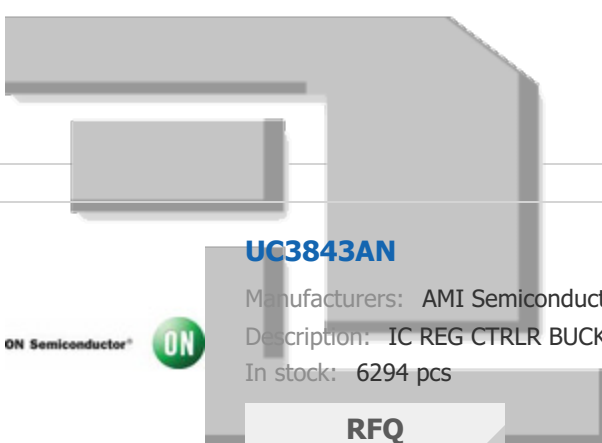
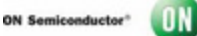
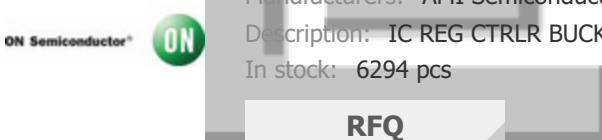
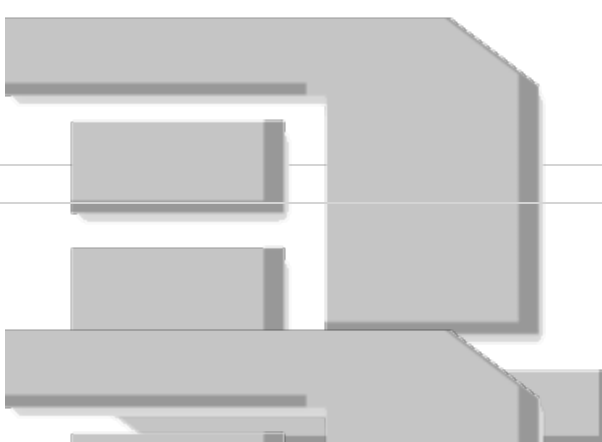
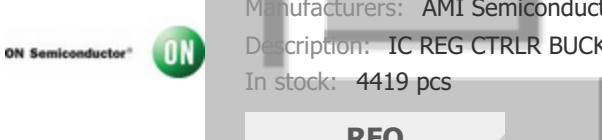
Specifications of UC3843AM

PART NUMBER	UC3843AM
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK/BOOST 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46565 pcs
DATA SHEET	 UC3843AM.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	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°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 UC3843AM	UC3843AM Distributor	UC3843AM Supplier
UC3843AM Price	UC3843AM Pictures	UC3843AM Image
UC3843AM PDF Datasheet	UC3843AM Download Datasheet	UC3843AM Datasheet
UC3843AM Stock	Buy UC3843AM	Buy Microsemi UC3843AM
Microsemi UC3843AM	Microsemi Supplier	Microsemi Distributor
Microsemi UC3843AM	Microsemi Analog Mixed Signal Group UC3843AM	Microsemi Analog Mixed Signal Group [MIL] UC3843AM
Microsemi Consumer Medical Product Group UC3843AM	Microsemi HI-REL [MIL] UC3843AM	Microsemi Power Management Group UC3843AM
Microsemi Power Products Group UC3843AM	Microsemi SoC UC3843AM	Microsemi Commercial Components Group UC3843AM
Microsemi Corporation UC3843AM	Microsemi Solutions Sdn Bhd. UC3843AM	

Related Products

	UC3843ADTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 206485 pcs RFQ		UC3843ADR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 14SOIC In stock: 330621 pcs RFQ
	UC3843AN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8DIP In stock: 6294 pcs RFQ	 	UC3843AN Manufacturers: Fairchild/ON Semiconductor Description: IC REG CTRLR 8DIP In stock: 6000 pcs RFQ
	UC3843AN Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 54973 pcs RFQ		UC3843ADM Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8SOIC In stock: 2875 pcs RFQ
	UC3843ANG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 105531 pcs RFQ		UC3843BD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 14SOIC In stock: 116677 pcs RFQ
	UC3843ANG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8DIP In stock: 4419 pcs RFQ		UC3843ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 14SOIC In stock: 338698 pcs RFQ
	UC3843ADX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR 8SOIC In stock: 3545 pcs RFQ		UC3843ADTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 203319 pcs RFQ

