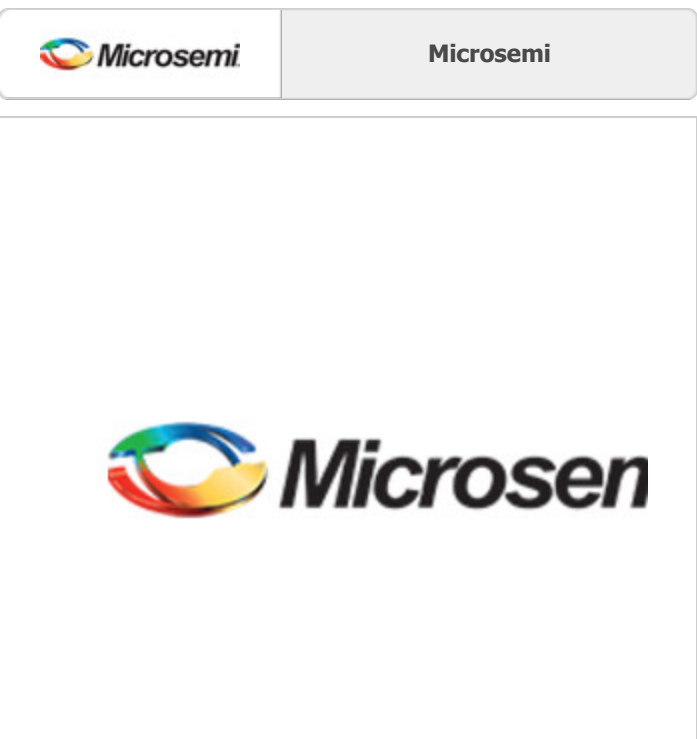




UC3845AM

Part Number:	UC3845AM
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR BUCK/BOOST 8DIP
Datasheets:	 UC3845AM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49029 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

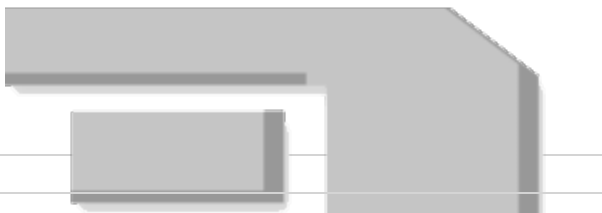
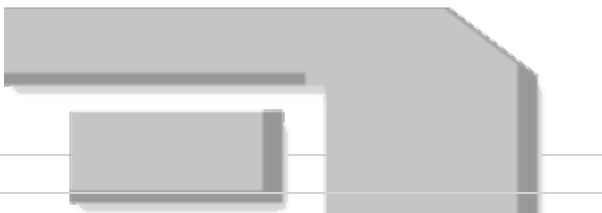
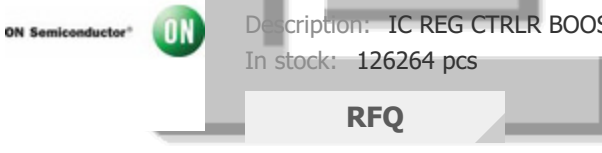
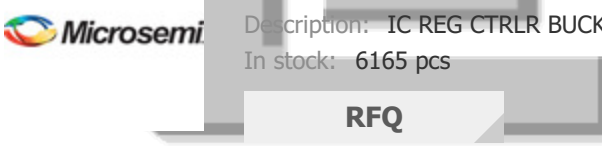
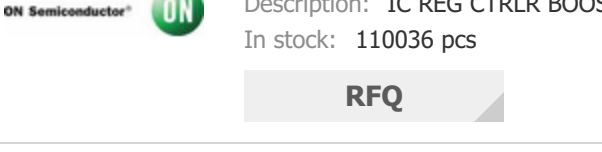
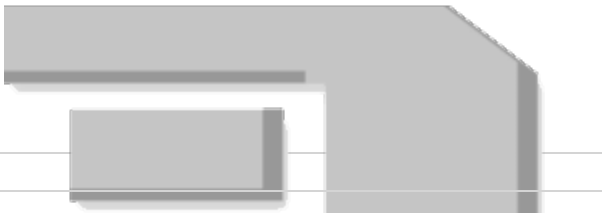
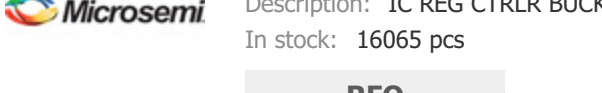
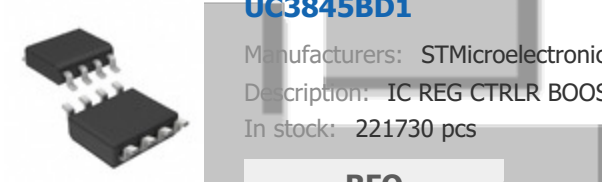
Specifications of UC3845AM

PART NUMBER	UC3845AM
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK/BOOST 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49029 pcs
DATA SHEET	 UC3845AM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 30 V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	-
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
FREQUENCY - SWITCHING	500kHz
DUTY CYCLE (MAX)	48%
DETAILED DESCRIPTION	Buck, Boost Regulator Positive Output Step-Up, Step-Down DC-DC Controller IC 8-DIP
CONTROL FEATURES	-
CLOCK SYNC	No
BASE PART NUMBER	UC*84

Related Tags

Microsemi UC3845AM	UC3845AM Distributor	UC3845AM Supplier
UC3845AM Price	UC3845AM Pictures	UC3845AM Image
UC3845AM PDF Datasheet	UC3845AM Download Datasheet	UC3845AM Datasheet
UC3845AM Stock	Buy UC3845AM	Buy Microsemi UC3845AM
Microsemi UC3845AM	Microsemi Supplier	Microsemi Distributor
Microsemi UC3845AM	Microsemi Analog Mixed Signal Group UC3845AM	Microsemi Analog Mixed Signal Group [MIL] UC3845AM
Microsemi Consumer Medical Product Group UC3845AM	Microsemi HI-REL [MIL] UC3845AM	Microsemi Power Management Group UC3845AM
Microsemi Power Products Group UC3845AM	Microsemi SoC UC3845AM	Microsemi Commercial Components Group UC3845AM
Microsemi Corporation UC3845AM	Microsemi Solutions Sdn Bhd. UC3845AM	

Related Products

 UC3845AN Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 68015 pcs RFQ	 UC3845ADTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 197185 pcs RFQ
 UC3845BD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 126264 pcs RFQ	 UC3845ADM Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8SOIC In stock: 6165 pcs RFQ
 UC3845ADWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 3404 pcs RFQ	 UC3845BD1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 110036 pcs RFQ
 UC3845ADWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 4587 pcs RFQ	 UC3845ANG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 106169 pcs RFQ
 UC3845BD1013TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 112707 pcs RFQ	 UC3845ADTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 208244 pcs RFQ
 UC3845ADM-TR Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8SOIC In stock: 16065 pcs RFQ	 UC3845BD1 Manufacturers: STMicroelectronics Description: IC REG CTRLR BOOST/FLYBACK 8SO In stock: 221730 pcs RFQ