



Microsemi



UC2845AM

Part Number:	UC2845AM
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR BUCK/BOOST 8DIP
Datasheets:	 UC2845AM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5947 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

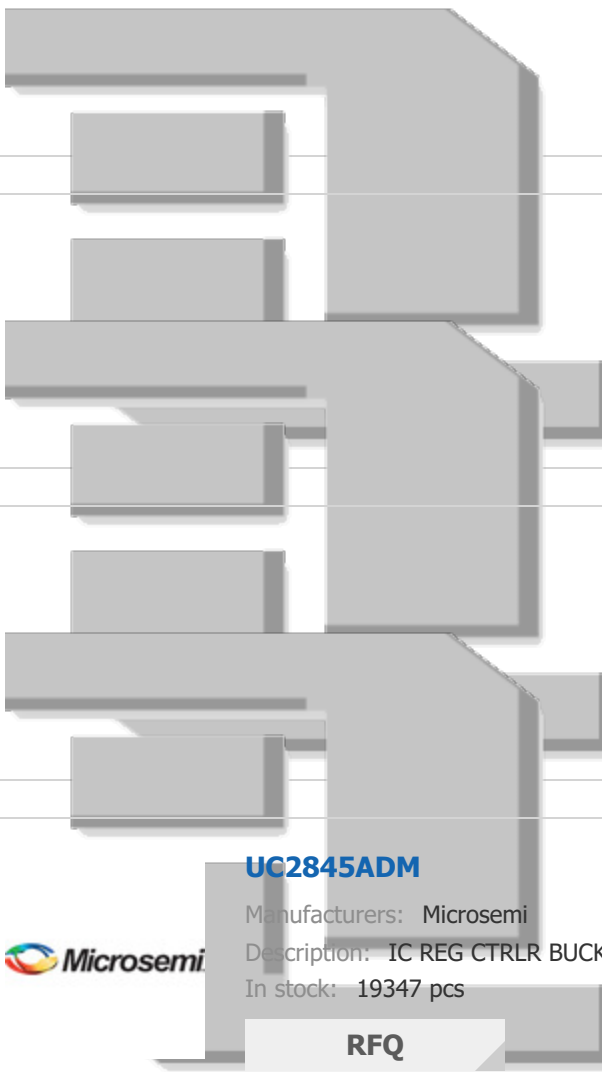
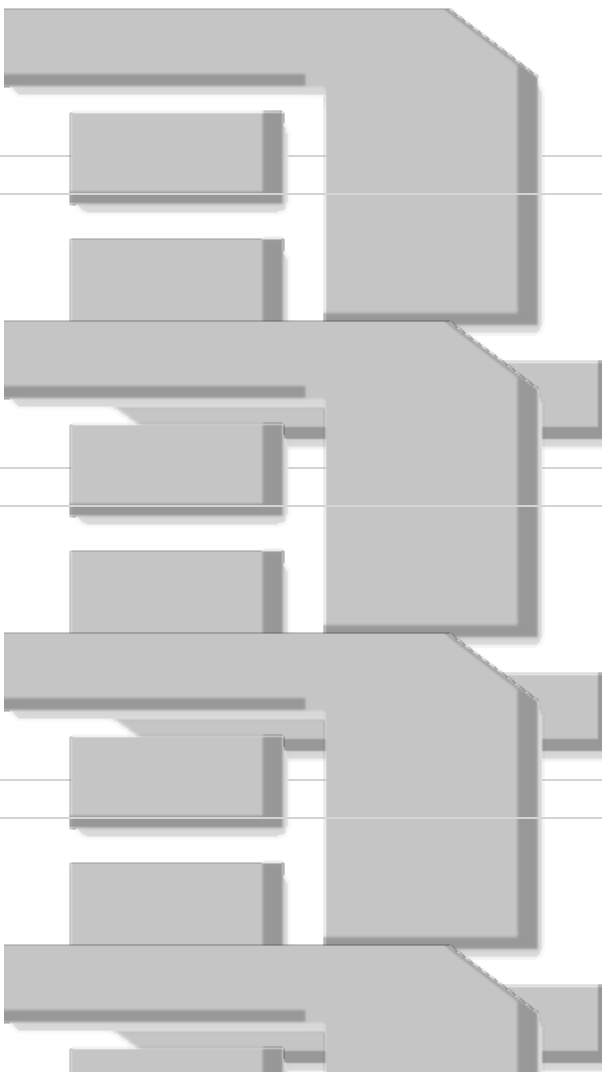
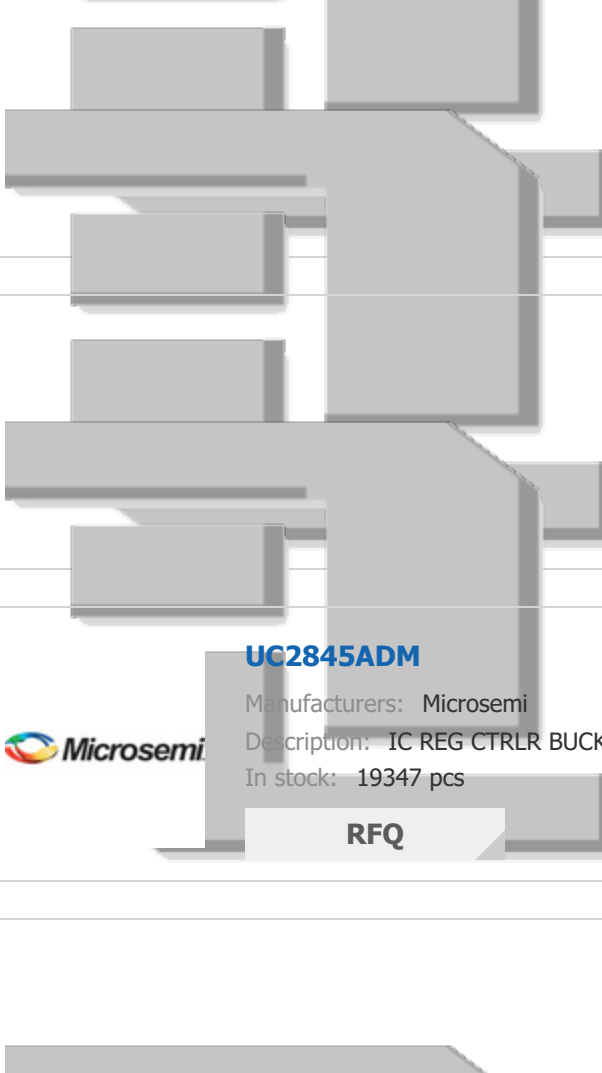
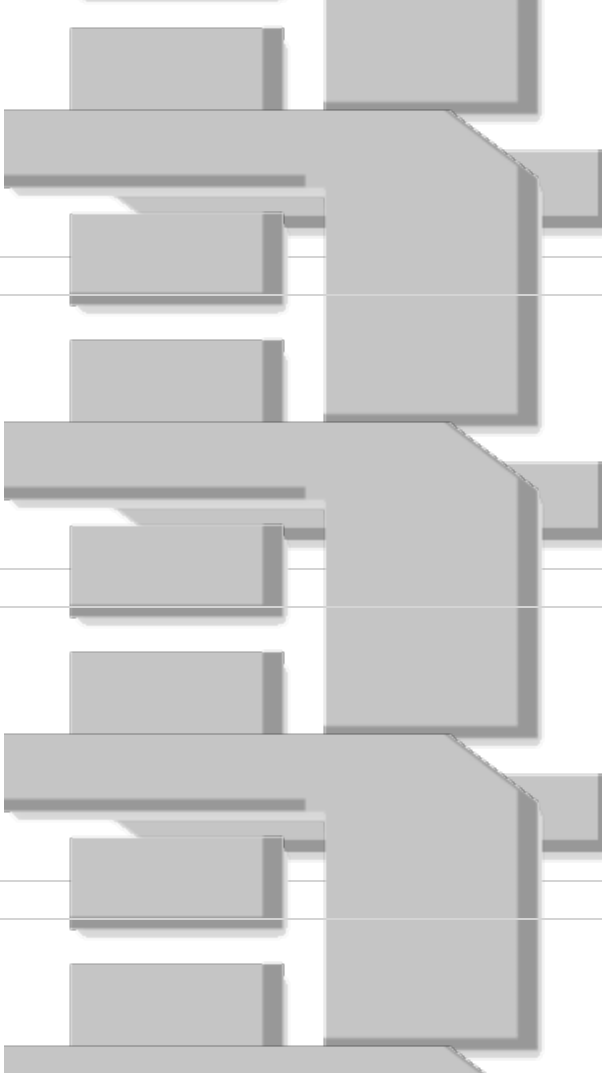
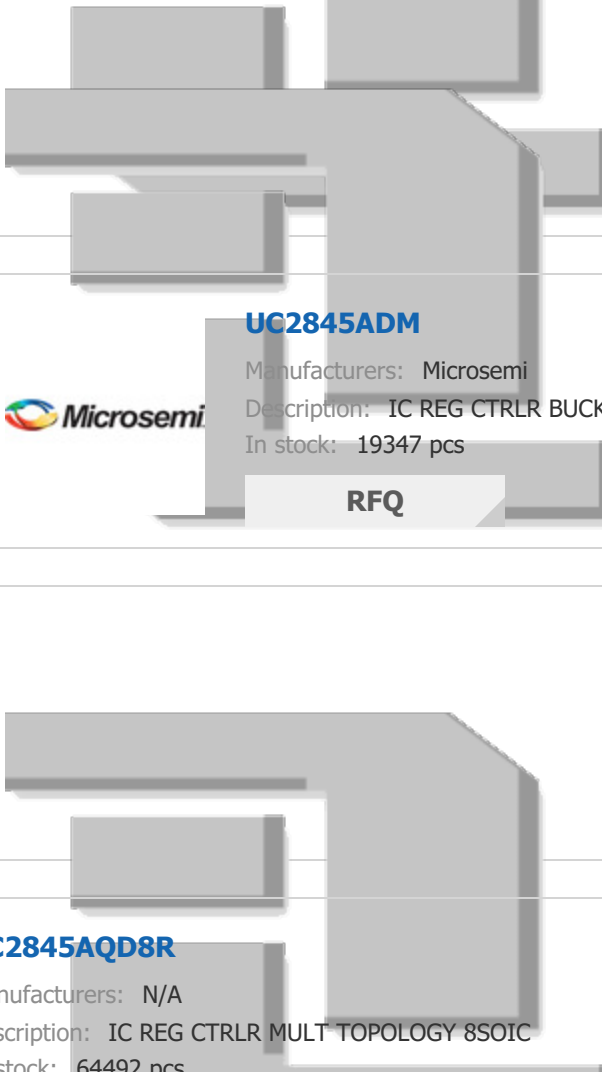
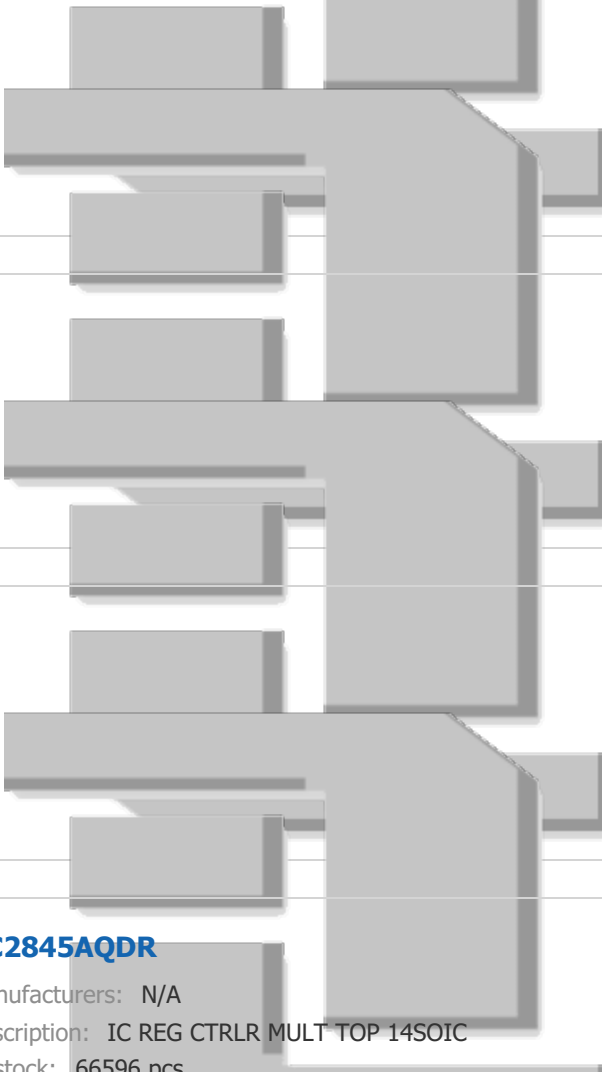
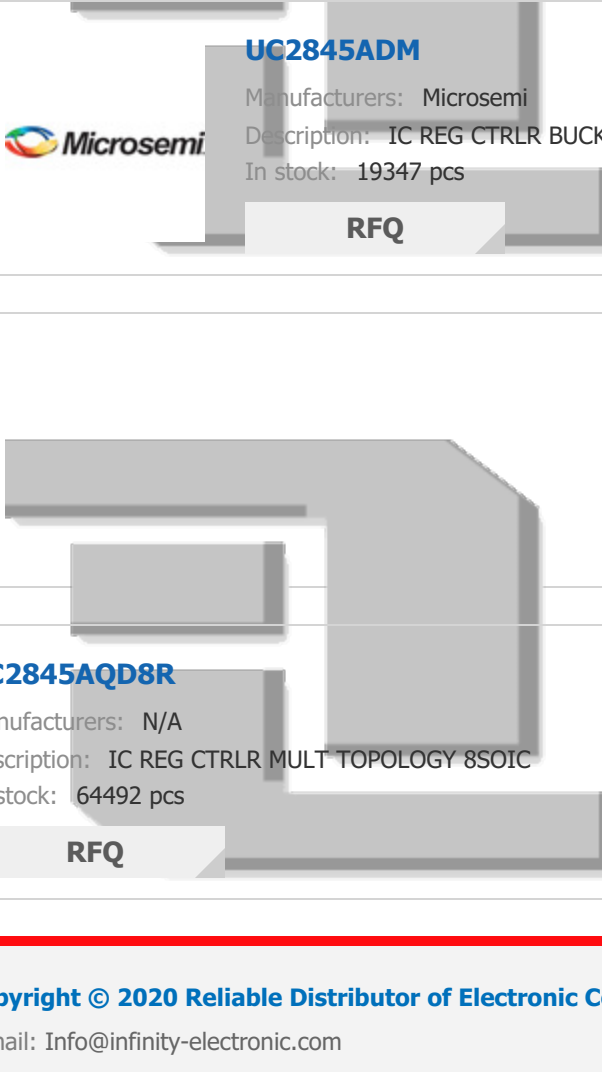
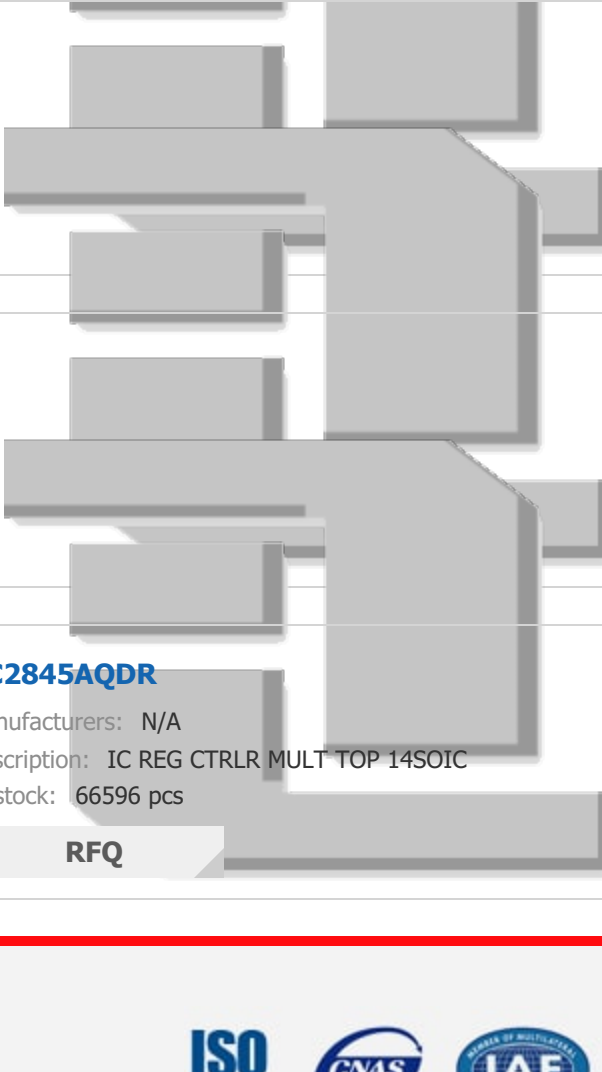
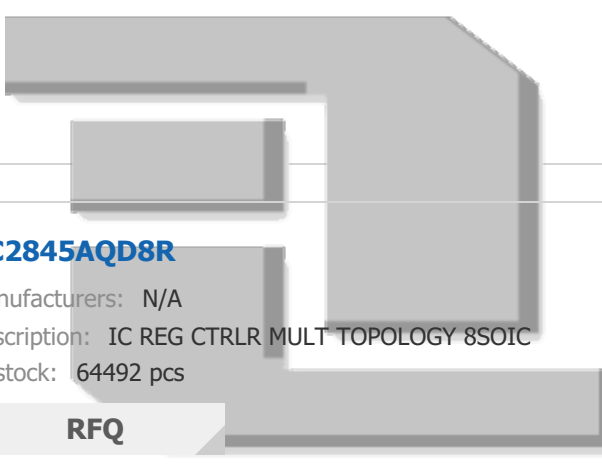
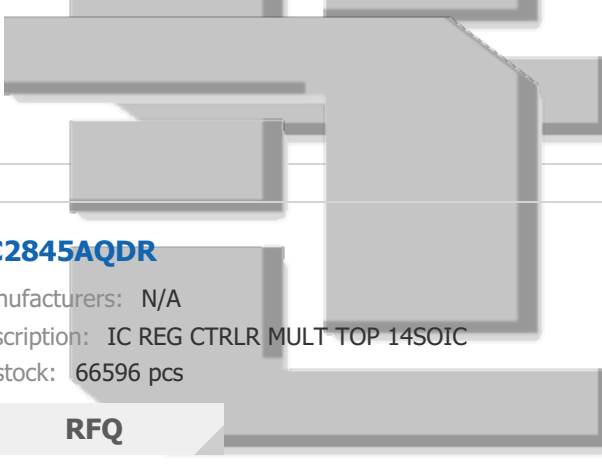
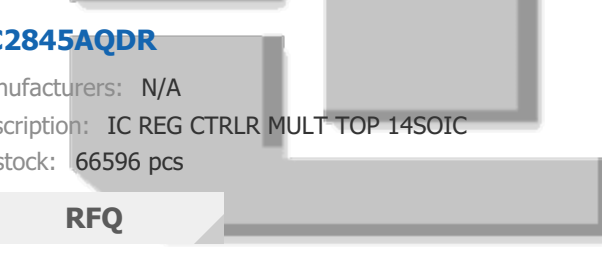
Specifications of UC2845AM

PART NUMBER	UC2845AM
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK/BOOST 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5947 pcs
DATA SHEET	 UC2845AM.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
OTHER NAMES	UC2845AMR UC2845AMR-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
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 UC2845AM	UC2845AM Distributor	UC2845AM Supplier
UC2845AM Price	UC2845AM Pictures	UC2845AM Image
UC2845AM PDF Datasheet	UC2845AM Download Datasheet	UC2845AM Datasheet
UC2845AM Stock	Buy UC2845AM	Buy Microsemi UC2845AM
Microsemi UC2845AM	Microsemi Supplier	Microsemi Distributor
Microsemi UC2845AM	Microsemi Analog Mixed Signal Group UC2845AM	Microsemi Analog Mixed Signal Group [MIL] UC2845AM
Microsemi Consumer Medical Product Group UC2845AM	Microsemi HI-REL [MIL] UC2845AM	Microsemi Power Management Group UC2845AM
Microsemi Power Products Group UC2845AM	Microsemi SoC UC2845AM	Microsemi Commercial Components Group UC2845AM
Microsemi Corporation UC2845AM	Microsemi Solutions Sdn Bhd. UC2845AM	

Related Products

	UC2845ANG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 103653 pcs RFQ		UC2845ADTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 163808 pcs RFQ
	UC2845AQD8 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 60672 pcs RFQ		UC2845ADTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 201701 pcs RFQ
	UC2845AN Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 65571 pcs RFQ		UC2845AQD Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 6947 pcs RFQ
	UC2845ADM Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8SOIC In stock: 19347 pcs RFQ		UC2845AD8TRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 210913 pcs RFQ
	UC2845ADG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 129210 pcs RFQ		UC2845ADW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 121391 pcs RFQ
	UC2845AQD8R Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 64492 pcs RFQ		UC2845AQDR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 66596 pcs RFQ

