



UC2845AD

Part Number:	UC2845AD
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR BUCK/BOOST 14SOIC
Datasheets:	 UC2845AD.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	18652 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

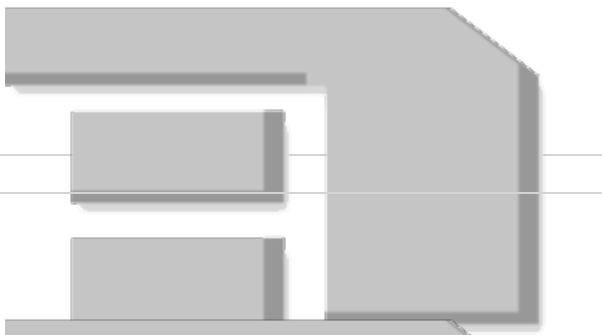
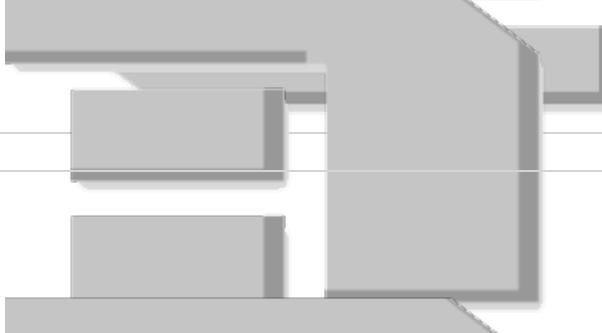
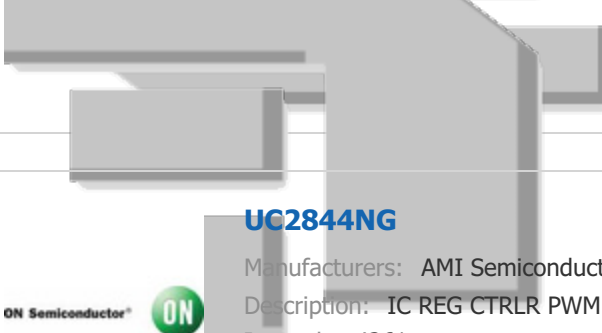
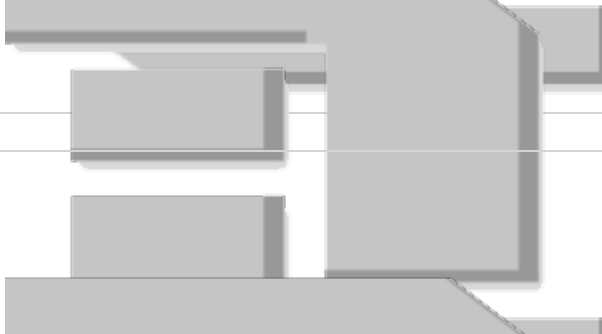
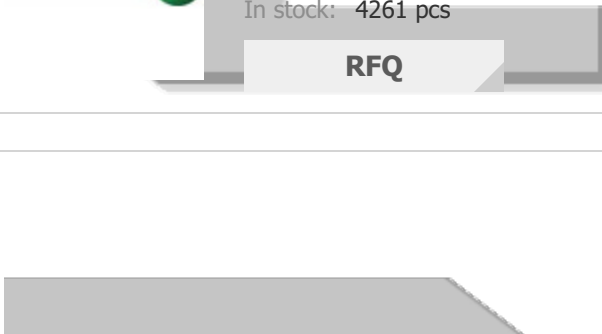
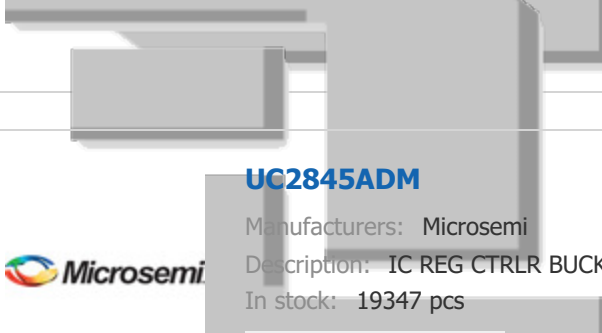
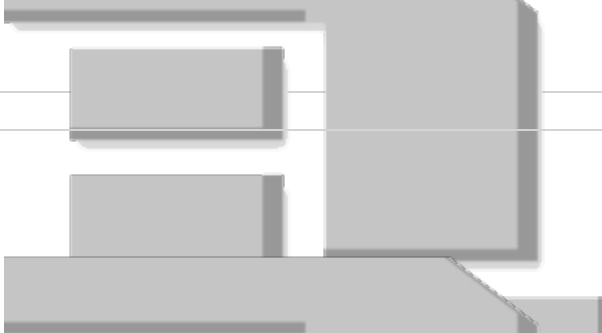
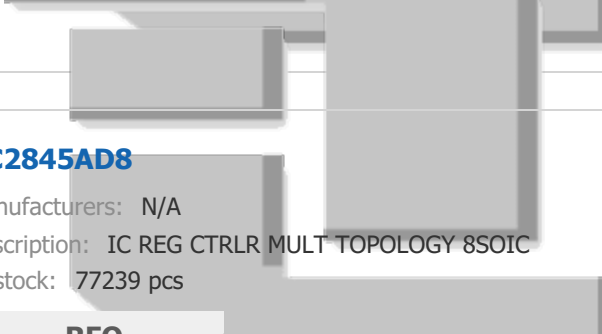
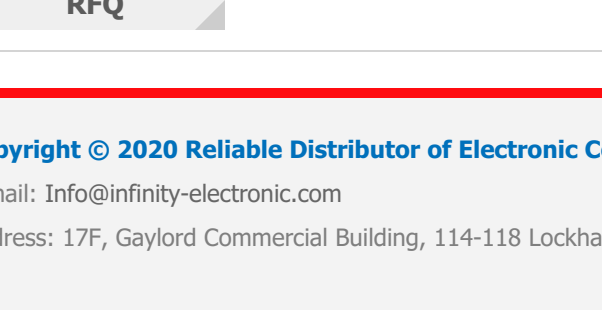
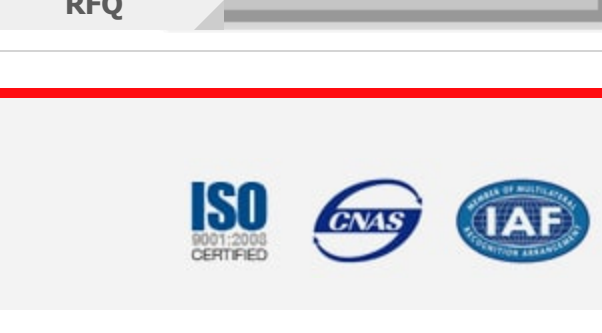
Specifications of UC2845AD

PART NUMBER	UC2845AD
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK/BOOST 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18652 pcs
DATA SHEET	 UC2845AD.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 30 V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	-
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
FREQUENCY - SWITCHING	500kHz
DUTY CYCLE (MAX)	48%
DETAILED DESCRIPTION	Buck, Boost Regulator Positive Output Step-Up, Step-Down DC-DC Controller IC 14-SOIC
CONTROL FEATURES	-
CLOCK SYNC	No
BASE PART NUMBER	UC*84

Related Tags

Microsemi UC2845AD	UC2845AD Distributor	UC2845AD Supplier
UC2845AD Price	UC2845AD Pictures	UC2845AD Image
UC2845AD PDF Datasheet	UC2845AD Download Datasheet	UC2845AD Datasheet
UC2845AD Stock	Buy UC2845AD	Buy Microsemi UC2845AD
Microsemi UC2845AD	Microsemi Supplier	Microsemi Distributor
Microsemi UC2845AD	Microsemi Analog Mixed Signal Group UC2845AD	Microsemi Analog Mixed Signal Group [MIL] UC2845AD
Microsemi Consumer Medical Product Group UC2845AD	Microsemi HI-REL [MIL] UC2845AD	Microsemi Power Management Group UC2845AD
Microsemi Power Products Group UC2845AD	Microsemi SoC UC2845AD	Microsemi Commercial Components Group UC2845AD
Microsemi Corporation UC2845AD	Microsemi Solutions Sdn Bhd. UC2845AD	

Related Products

 UC2845AD8TR Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 197297 pcs RFQ	 UC2845ADG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 129210 pcs RFQ
 UC2844NG4 Manufacturers: N/A Description: IC PWM BOOST FLYBCK ISO CM 8DIP In stock: 108749 pcs RFQ	 UC2845AD8G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 114399 pcs RFQ
 UC2844N Manufacturers: N/A Description: IC PWM BOOST FLYBCK ISO CM 8DIP In stock: 56715 pcs RFQ	 UC2844NG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 8-DIP In stock: 4261 pcs RFQ
 UC2845AD Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 72871 pcs RFQ	 UC2844DTRG4 Manufacturers: N/A Description: IC PWM BST FLYBACK ISO CM 14SOIC In stock: 144151 pcs RFQ
 UC2845ADM Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8SOIC In stock: 19347 pcs RFQ	 UC2844DTR Manufacturers: N/A Description: IC PWM BST FLYBACK ISO CM 14SOIC In stock: 59280 pcs RFQ
 UC2845AD8TRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 210913 pcs RFQ	 UC2845AD8 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 77239 pcs RFQ

