



Microsemi



Image may be representation. See specifications for product details.

UC2845ADM

Part Number:	UC2845ADM
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR BUCK/BOOST 8SOIC
Datasheets:	 UC2845ADM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19347 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

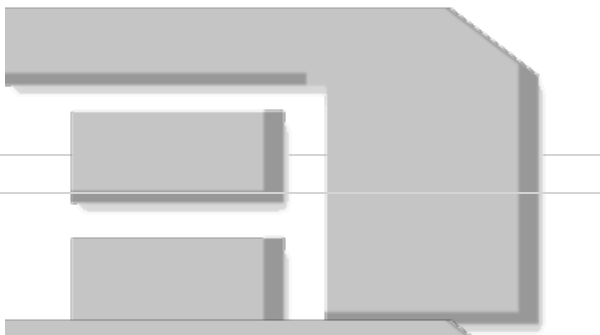
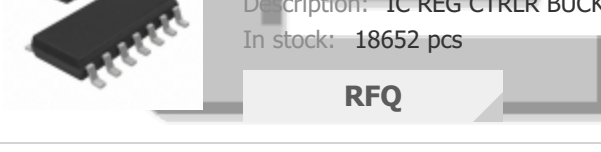
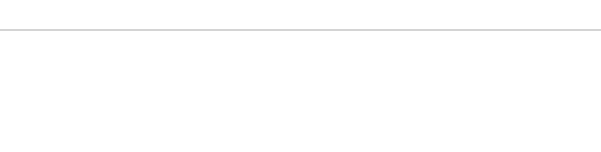
Specifications of UC2845ADM

PART NUMBER	UC2845ADM
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK/BOOST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19347 pcs
DATA SHEET	 UC2845ADM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 30 V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-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 8-SOIC
CONTROL FEATURES	-
CLOCK SYNC	No
BASE PART NUMBER	UC*84

Related Tags

Microsemi UC2845ADM	UC2845ADM Distributor	UC2845ADM Supplier
UC2845ADM Price	UC2845ADM Pictures	UC2845ADM Image
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Microsemi Consumer Medical Product Group UC2845ADM	Microsemi HI-REL [MIL] UC2845ADM	Microsemi Power Management Group UC2845ADM
Microsemi Power Products Group UC2845ADM	Microsemi SoC UC2845ADM	Microsemi Commercial Components Group UC2845ADM
Microsemi Corporation UC2845ADM	Microsemi Solutions Sdn Bhd. UC2845ADM	

Related Products

 UC2845AN Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 65571 pcs RFQ	 UC2845AM Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8DIP In stock: 5947 pcs RFQ
 UC2845AD8 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 77239 pcs RFQ	 UC2845ANG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 103653 pcs RFQ
 UC2845ADW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 121391 pcs RFQ	 UC2845AD Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 14SOIC In stock: 18652 pcs RFQ
 UC2845AD8G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 114399 pcs RFQ	 UC2845ADG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 129210 pcs RFQ
 UC2845AD8TR Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 197297 pcs RFQ	 UC2845ADTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 163808 pcs RFQ
 UC2845ADTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 201701 pcs RFQ	 UC2845AD8TRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 210913 pcs RFQ

