



Microsemi



UC2843ADM

Part Number:	UC2843ADM
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR BUCK/BOOST 8SOIC
Datasheets:	 UC2843ADM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4245 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

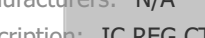
Specifications of UC2843ADM

PART NUMBER	UC2843ADM
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK/BOOST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4245 pcs
DATA SHEET	 UC2843ADM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 30 V
TOPOLOGY	Boost, Buck, Flyback, Forward
SYNCHRONOUS RECTIFIER	No
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, 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-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC*84

Related Tags

Microsemi UC2843ADM	UC2843ADM Distributor	UC2843ADM Supplier
UC2843ADM Price	UC2843ADM Pictures	UC2843ADM Image
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Microsemi Consumer Medical Product Group UC2843ADM	Microsemi HI-REL [MIL] UC2843ADM	Microsemi Power Management Group UC2843ADM
Microsemi Power Products Group UC2843ADM	Microsemi SoC UC2843ADM	Microsemi Commercial Components Group UC2843ADM
Microsemi Corporation UC2843ADM	Microsemi Solutions Sdn Bhd. UC2843ADM	

Related Products

 UC2843AN Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 50915 pcs RFQ	 UC2843AD Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 14SOIC In stock: 5168 pcs RFQ
 UC2843AD8 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 65382 pcs RFQ	 UC2843ADTR Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 14SOIC In stock: 163889 pcs RFQ
 UC2843ADG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 115125 pcs RFQ	 UC2843AD8TRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 166852 pcs RFQ
 UC2843AM Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8DIP In stock: 4466 pcs RFQ	 UC2843AD8TR Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 70315 pcs RFQ
 UC2843ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 14SOIC In stock: 341608 pcs RFQ	 UC2843AD8G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 87326 pcs RFQ
 UC2843ADR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 14SOIC In stock: 109044 pcs RFQ	 UC2843ADTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 142965 pcs RFQ

