



Microsemi



UC3845ADM-TR

Part Number:	UC3845ADM-TR
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR BUCK/BOOST 8SOIC
Datasheets:	 UC3845ADM-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

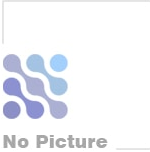
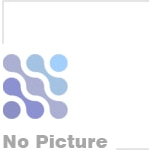
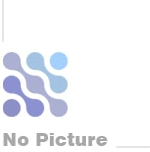
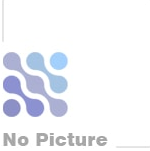
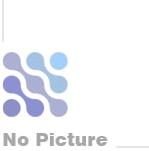
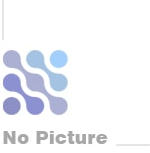
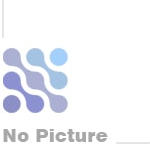
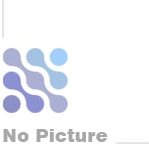
Specifications of UC3845ADM-TR

PART NUMBER	UC3845ADM-TR
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK/BOOST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 UC3845ADM-TR.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	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	UC3845ADM-TRCT
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-SOIC
CONTROL FEATURES	-
CLOCK SYNC	No
BASE PART NUMBER	UC3845

Related Tags

Microsemi UC3845ADM-TR	UC3845ADM-TR Distributor	UC3845ADM-TR Supplier
UC3845ADM-TR Price	UC3845ADM-TR Pictures	UC3845ADM-TR Image
UC3845ADM-TR PDF Datasheet	UC3845ADM-TR Download Datasheet	UC3845ADM-TR Datasheet
UC3845ADM-TR Stock	Buy UC3845ADM-TR	Buy Microsemi UC3845ADM-TR
Microsemi UC3845ADM-TR	Microsemi Supplier	Microsemi Distributor
Microsemi UC3845ADM-TR	Microsemi Analog Mixed Signal Group UC3845ADM-TR	Microsemi Analog Mixed Signal Group [MIL] UC3845ADM-TR
Microsemi Consumer Medical Product Group UC3845ADM-TR	Microsemi HI-REL [MIL] UC3845ADM-TR	Microsemi Power Management Group UC3845ADM-TR
Microsemi Power Products Group UC3845ADM-TR	Microsemi SoC UC3845ADM-TR	Microsemi Commercial Components Group UC3845ADM-TR
Microsemi Corporation UC3845ADM-TR	Microsemi Solutions Sdn Bhd. UC3845ADM-TR	

Related Products

 No Picture UC3845ADG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 76950 pcs RFQ	 No Picture UC3845ADWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 5768 pcs RFQ
 No Picture UC3845AD8 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 84271 pcs RFQ	 UC3845AM Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8DIP In stock: 61349 pcs RFQ
 No Picture UC3845AD8G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 66046 pcs RFQ	 No Picture UC3845AN Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 87861 pcs RFQ
 No Picture UC3845AD8TRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 123779 pcs RFQ	 No Picture UC3845ADTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 134737 pcs RFQ
 No Picture UC3845ADWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 4357 pcs RFQ	 UC3845ADM Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8SOIC In stock: 4045 pcs RFQ
 No Picture UC3845AD8TR Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 97302 pcs RFQ	 No Picture UC3845ADTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 110043 pcs RFQ

