

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



UC3845BN

Part Number:	UC3845BN
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BOOST/FLYBACK 8DIP
Datasheets:	 UC3845BN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5209 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UC3845BN

PART NUMBER	UC3845BN
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5209 pcs
DATA SHEET	 UC3845BN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 30 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive or Negative, Isolation Capable
OTHER NAMES	UC3845BNOS
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	500kHz
DUTY CYCLE (MAX)	48%
DETAILED DESCRIPTION	Boost, Flyback Regulator Positive or Negative, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-PDIP
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC384*B

Related Tags

AMI Semiconductor / ON Semiconductor UC3845BN	UC3845BN Distributor	UC3845BN Supplier
UC3845BN Price	UC3845BN Pictures	UC3845BN Image
UC3845BN PDF Datasheet	UC3845BN Download Datasheet	UC3845BN Datasheet
UC3845BN Stock	Buy UC3845BN	Buy AMI Semiconductor / ON Semiconductor UC3845BN
AMI Semiconductor / ON Semiconductor UC3845BN	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor UC3845BN	ON Semiconductor UC3845BN	Aptina / ON Semiconductor UC3845BN
Catalyst Semiconductor / ON Semiconductor UC3845BN	PulseCore Semiconductor / ON Semiconductor UC3845BN	Sanyo Semiconductor / ON Semiconductor UC3845BN

Related Products

 UC3845BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 161488 pcs RFQ	 UC3845BD1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 413717 pcs RFQ
 UC3845BVD1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 124802 pcs RFQ	 UC3845BVD1R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 173309 pcs RFQ
 UC3845BDR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 6010 pcs RFQ	 UC3845BNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8DIP In stock: 149981 pcs RFQ
 UC3845BNST Manufacturers: STMicroelectronics Description: IC REG CTRLR BST/FLYBK 8-MINIDIP In stock: 233648 pcs RFQ	 UC3845BDG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 137280 pcs RFQ
 UC3845BN Manufacturers: STMicroelectronics Description: IC REG CTRLR BOOST/FLYBACK 8DIP In stock: 101167 pcs RFQ	 UC3845BVD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 14SOIC In stock: 97378 pcs RFQ
 UC3845BVD1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 125087 pcs RFQ	 UC3845BD1R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 206780 pcs RFQ