

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



UC3845BVN

Part Number:	UC3845BVN
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BOOST/FLYBACK 8DIP
Datasheets:	 UC3845BVN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5731 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

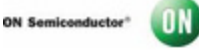
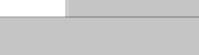
Specifications of UC3845BVN

PART NUMBER	UC3845BVN
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5731 pcs
DATA SHEET	 UC3845BVN.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	UC3845BVNOS
OPERATING TEMPERATURE	-40°C ~ 105°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 UC3845BVN	UC3845BVN Distributor	UC3845BVN Supplier
UC3845BVN Price	UC3845BVN Pictures	UC3845BVN Image
UC3845BVN PDF Datasheet	UC3845BVN Download Datasheet	UC3845BVN Datasheet
UC3845BVN Stock	Buy UC3845BVN	Buy AMI Semiconductor / ON Semiconductor UC3845BVN
AMI Semiconductor / ON Semiconductor UC3845BVN	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor UC3845BVN	ON Semiconductor UC3845BVN	Aptina / ON Semiconductor UC3845BVN
Catalyst Semiconductor / ON Semiconductor UC3845BVN	PulseCore Semiconductor / ON Semiconductor UC3845BVN	Sanyo Semiconductor / ON Semiconductor UC3845BVN

Related Products

UC3845BVD1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 377078 pcs RFQ	UC3845BVNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8DIP In stock: 111017 pcs RFQ
UC3845D8 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 77341 pcs RFQ	UC3845BVD1R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 173309 pcs RFQ
UC3845D8G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 132369 pcs RFQ	UC3845BVDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 356374 pcs RFQ
UC3845D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR 14SOIC In stock: 3807 pcs RFQ	UC3845BVDR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 6304 pcs RFQ
UC3845BVD1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 124802 pcs RFQ	UC3845BVDG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 221155 pcs RFQ
UC3845D Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 132401 pcs RFQ	UC3845D8TR Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 162596 pcs RFQ

