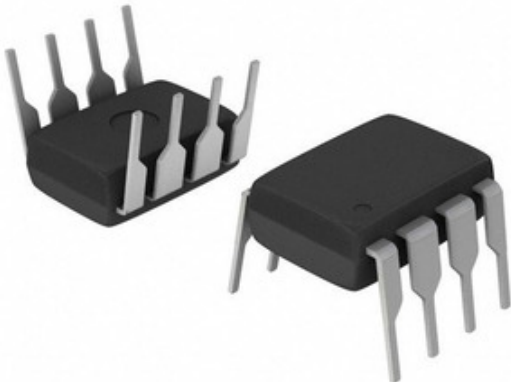


ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number:UC3845BN

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG CTRLR BOOST/FLYBACK 8DIP

Datasheets:[PDF UC3845BN.pdf](#)

RoHs Status: Contains lead / RoHS non-compliant

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
DATA SHEET	PDF 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
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Catalyst Semiconductor / ON Semiconductor UC3845BN	PulseCore Semiconductor / ON Semiconductor UC3845BN	Sanyo Semiconductor / ON Semiconductor UC3845BN

Related Products



UC3845BDG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BOOST/FLYBK 14SOIC
In stock: Out stock

RFQ



UC3845BVD1R2
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BOOST/FLYBACK 8SOIC
In stock: Out stock

RFQ



UC3845BDR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BOOST/FLYBK 14SOIC
In stock: Out stock

RFQ



UC3845BVD1
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BOOST/FLYBACK 8SOIC
In stock: Out stock

RFQ



UC3845BNG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BOOST/FLYBK 8DIP
In stock: Out stock

RFQ



UC3845BVD1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BOOST/FLYBACK 8SOIC
In stock: Out stock

RFQ



UC3845BD1R2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BOOST/FLYBACK 8SOIC
In stock: Out stock

RFQ



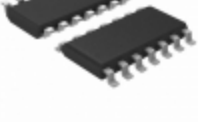
UC3845BN
Manufacturers: STMicroelectronics
Description: IC REG CTRLR BOOST/FLYBK 8DIP
In stock: Out stock

RFQ



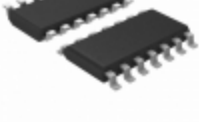
UC3845BNST
Manufacturers: STMicroelectronics
Description: IC REG CTRLR BST/FLYBK 8-MINIDIP
In stock: Out stock

RFQ



UC3845BVD
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BOOST/FLYBK 14SOIC
In stock: Out stock

RFQ



UC3845BDR2
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BOOST/FLYBK 14SOIC
In stock: Out stock

RFQ



UC3845BD1R2
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BOOST/FLYBACK 8SOIC
In stock: Out stock

RFQ