

ON Semiconductor®


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UC3845BD

Part Number:	UC3845BD
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BOOST/FLYBK 14SOIC
Datasheets:	 UC3845BD.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	126264 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UC3845BD

PART NUMBER	UC3845BD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BOOST/FLYBK 14SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	126264 pcs
DATA SHEET	 UC3845BD.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 30 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive or Negative, Isolation Capable
OTHER NAMES	UC3845BDOS
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 14-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC384*B

Related Tags

AMI Semiconductor / ON Semiconductor UC3845BD	UC3845BD Distributor	UC3845BD Supplier
UC3845BD Price	UC3845BD Pictures	UC3845BD Image
UC3845BD PDF Datasheet	UC3845BD Download Datasheet	UC3845BD Datasheet
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Catalyst Semiconductor / ON Semiconductor UC3845BD	PulseCore Semiconductor / ON Semiconductor UC3845BD	Sanyo Semiconductor / ON Semiconductor UC3845BD

Related Products



UC3845BD1R2
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BOOST/FLYBACK 8SOIC
In stock: 206780 pcs

RFQ



UC3845BD1
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BOOST/FLYBACK 8SOIC
In stock: 110036 pcs

RFQ



UC3845BD1R2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BOOST/FLYBACK 8SOIC
In stock: 413717 pcs

RFQ



UC3845AM
Manufacturers: Microsemi
Description: IC REG CTRLR BUCK/BOOST 8DIP
In stock: 49029 pcs

RFQ



UC3845BD1
Manufacturers: STMicroelectronics
Description: IC REG CTRLR BOOST/FLYBACK 8SO
In stock: 221730 pcs

RFQ



UC3845ADWTR
Manufacturers: N/A
Description: IC REG CTRLR MULT TOP 16SOIC
In stock: 4587 pcs

RFQ



UC3845AN
Manufacturers: N/A
Description: IC REG CTRLR MULT TOPOLOGY 8DIP
In stock: 68015 pcs

RFQ



UC3845BD1013TR
Manufacturers: STMicroelectronics
Description: IC REG CTRLR BOOST/FLYBACK 8SOIC
In stock: 112707 pcs

RFQ



UC3845BD1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BOOST/FLYBACK 8SOIC
In stock: 163146 pcs

RFQ



UC3845ANG4
Manufacturers: N/A
Description: IC REG CTRLR MULT TOPOLOGY 8DIP
In stock: 106169 pcs

RFQ



UC3845ADTRG4
Manufacturers: N/A
Description: IC REG CTRLR MULT TOP 14SOIC
In stock: 208244 pcs

RFQ