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UC3845BD1

Part Number:	UC3845BD1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BOOST/FLYBACK 8SOIC
Datasheets:	 UC3845BD1.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	110036 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UC3845BD1

PART NUMBER	UC3845BD1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	110036 pcs
DATA SHEET	 UC3845BD1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 30 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive or Negative, Isolation Capable
OTHER NAMES	UC3845BD10S
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-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC384*B

Related Tags

AMI Semiconductor / ON Semiconductor UC3845BD1	UC3845BD1 Distributor	UC3845BD1 Supplier
UC3845BD1 Price	UC3845BD1 Pictures	UC3845BD1 Image
UC3845BD1 PDF Datasheet	UC3845BD1 Download Datasheet	UC3845BD1 Datasheet
UC3845BD1 Stock	Buy UC3845BD1	Buy AMI Semiconductor / ON Semiconductor UC3845BD1
AMI Semiconductor / ON Semiconductor UC3845BD1	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor UC3845BD1	ON Semiconductor UC3845BD1	Aptina / ON Semiconductor UC3845BD1
Catalyst Semiconductor / ON Semiconductor UC3845BD1	PulseCore Semiconductor / ON Semiconductor UC3845BD1	Sanyo Semiconductor / ON Semiconductor UC3845BD1

Related Products



UC3845BD

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BOOST/FLYBK 14SOIC

In stock: 126264 pcs

RFQ



UC3845BD1013TR

Manufacturers: STMicroelectronics

Description: IC REG CTRLR BOOST/FLYBACK 8SOIC

In stock: 112707 pcs

RFQ



UC3845BD1R2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BOOST/FLYBACK 8SOIC

In stock: 206780 pcs

RFQ



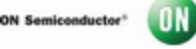
UC3845AM

Manufacturers: Microsemi

Description: IC REG CTRLR BUCK/BOOST 8DIP

In stock: 49029 pcs

RFQ



UC3845BD1G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BOOST/FLYBK 8SOIC

In stock: 163146 pcs

RFQ



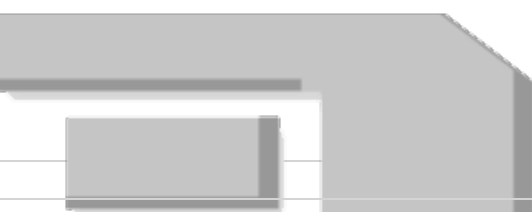
UC3845AN

Manufacturers: N/A

Description: IC REG CTRLR MULT TOPOLOGY 8DIP

In stock: 68015 pcs

RFQ



UC3845ADWTRG4

Manufacturers: N/A

Description: IC REG CTRLR MULT TOP 16SOIC

In stock: 3404 pcs

RFQ



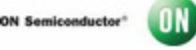
UC3845ANG4

Manufacturers: N/A

Description: IC REG CTRLR MULT TOPOLOGY 8DIP

In stock: 106169 pcs

RFQ



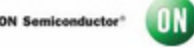
UC3845BDG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BOOST/FLYBK 14SOIC

In stock: 137280 pcs

RFQ



UC3845BD1R2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BOOST/FLYBACK 8SOIC

In stock: 413717 pcs

RFQ

UC3845ADWTR

Manufacturers: N/A

Description: IC REG CTRLR MULT TOP 16SOIC

In stock: 4587 pcs

RFQ



UC3845BD1

Manufacturers: STMicroelectronics

Description: IC REG CTRLR BOOST/FLYBACK 8SO

In stock: 221730 pcs

RFQ

