

UC3845BVD1G



[AMI Semiconductor / ON Semiconductor](#)

IC REG CTRLR BOOST/FLYBACK 8SOIC

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[UC3845BVD1G.pdf](#)

Buy Now

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy UC3845BVD1G, Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

PRICE

1 pcs	\$0.75
10 pcs	\$0.657
100 pcs	\$0.503
500 pcs	\$0.398
1000 pcs	\$0.318

Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

Specifications

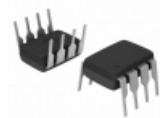
Voltage - Supply (Vcc/Vdd):	7.6 V ~ 30 V
Topology:	Boost, Flyback
Synchronous Rectifier:	No
Supplier Device Package:	8-SOIC
Series:	-
Serial Interfaces:	-
Packaging:	Tube
Package / Case:	8-SOIC (0.154", 3.90mm Width)
Output Type:	Transistor Driver
Output Phases:	1
Output Configuration:	Positive or Negative, Isolation Capable
Operating Temperature:	-40°C ~ 105°C (TA)
Number of Outputs:	1
Function:	Step-Up, Step-Up/Step-Down
Frequency - Switching:	500kHz
Duty Cycle (Max):	48%
Control Features:	Frequency Control
Clock Sync:	No

Related products



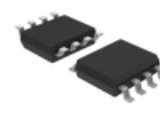
UC3845BNST
IC REG CTRLR BST/FLYBK 8-MINIDIP
[STMicroelectronics](#)

RFQ



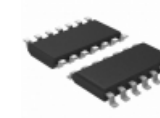
UC3845BN
IC REG CTRLR BOOST/FLYBACK 8DIP
[ON Semiconductor](#)

RFQ



UC3845BVD1
IC REG CTRLR BOOST/FLYBACK 8SOIC
[ON Semiconductor](#)

RFQ



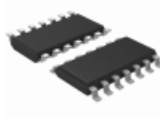
UC3845BVDG
IC REG CTRLR BOOST/FLYBK 14SOIC
[ON Semiconductor](#)

RFQ



UC3845BNG
IC REG CTRLR BOOST/FLYBACK 8DIP
[ON Semiconductor](#)

RFQ



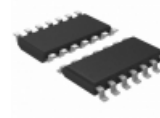
UC3845BVDR2
IC REG CTRLR BOOST/FLYBK 14SOIC
[ON Semiconductor](#)

RFQ



UC3845BVD1R2G
IC REG CTRLR BOOST/FLYBACK 8SOIC
[ON Semiconductor](#)

RFQ



UC3845BVDR2G
IC REG CTRLR BOOST/FLYBK 14SOIC
[ON Semiconductor](#)

RFQ



UC3845BVD1R2
IC REG CTRLR BOOST/FLYBACK 8SOIC
[ON Semiconductor](#)

RFQ



UC3845BVD
IC REG CTRLR BOOST/FLYBK 14SOIC
[ON Semiconductor](#)

RFQ

Guess You May Looking For



SIT9120AC-1DF-25E200.000000X
-20 TO 70C, 7050, 10PPM, 2.5V, 2
[SITIME](#)

RFQ



20-101-0148
BOARD DEMO Z-WORLD
[Digi International](#)

RFQ



JAN1N4150UR-1
DIODE GEN PURP 50V 200MA DO213AA
[Microsemi Corporation](#)

RFQ



1N977B_T50R
DIODE ZENER 47V 500MW DO35
[Fairchild/ON Semiconductor](#)

RFQ



DXT3904-13
TRANS NPN 40V 0.2A SOT89-3
[Diodes Incorporated](#)

RFQ



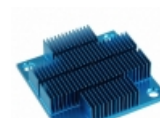
9GA0824P1S611
FAN 80X38MM 24VDC RBLS TACH,PWM
[Sanyo Denki America Inc.](#)

RFQ



ATS-15D-78-C2-R0
HEATSINK 25X25X35MM R-TAB T766
[Advanced Thermal Solutions Inc.](#)

RFQ



ATS-05G-55-C2-R0
HEATSINK 35X35X10MM L-TAB T766
[Advanced Thermal Solutions Inc.](#)

RFQ



ATS-10H-100-C3-R0
HEATSINK 45X45X25MM R-TAB T412
[Advanced Thermal Solutions Inc.](#)

RFQ



ATS-08H-162-C2-R0
HEATSINK 45X45X25MM L-TAB T766
[Advanced Thermal Solutions Inc.](#)

RFQ

