



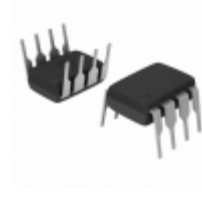





 life.augmented	<h2 style="color: red;">E-UC3845BD1</h2>
	<p><b>Manufacturer Part Number:</b> E-UC3845BD1</p> <p><b>Manufacturer/Brand:</b> STMicroelectronics</p> <p><b>Part of Description:</b> IC REG CTRLR BOOST/FLYBACK 8SOIC</p> <p><b>Datasheets:</b>  <a href="#">E-UC3845BD1.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	E-UC3845BD1
Manufacturer	STMicroelectronics
Description	IC REG CTRLR BOOST/FLYBACK 8SOIC
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	-
Operating Temperature	-40°C ~ 150°C (TJ)
Output Type	Transistor Driver
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
Function	Step-Up/Step-Down
Frequency - Switching	250kHz
Number of Outputs	1
Output Configuration	Positive, Isolation Capable
Voltage - Supply (Vcc/Vdd)	7.6 V ~ 30 V
Topology	Boost, Flyback
Control Features	Frequency Control
Output Phases	1
Duty Cycle (Max)	48%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Packaging	Tube

E-UC3845BD1 is New Original in Stock, Search E-UC3845BD1 Datasheets, PDF, Inventory at Y-IC.com Online, Order E-UC3845BD1 STMicroelectronics with warrantied and confidence. RFQ  
E-UC3845BD1 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

<p><b>In:</b></p>  <p><b>E-UC3845BD1013TR</b> STMicroelectronics IC REG CTRLR BOOST/FLYBACK 8SOIC</p>	 <p><b>E-UC3845BN</b> STMicroelectronics IC REG CTRLR BST/FLYBK 8- MINIDIP</p>	 <p><b>E-UC3843BN</b> STMicroelectronics IC REG CTRLR BST/FLYBK 8- MINIDIP</p>	 <p><b>E-ULN2004A</b> STMicroelectronics TRANS 7NPN DARL 50V 0.5A 16DIP</p>
 <p><b>E-UC3843BD1013TR</b> STMicroelectronics IC REG CTRLR BOOST/FLYBACK 8SOIC</p>	 <p><b>E-UC3844BN</b> STMicroelectronics IC REG CTRLR PWM CM 8- MINIDIP</p>	 <p><b>E-ULN2001A</b> STMicroelectronics TRANS 7NPN DARL 50V 0.5A 16DIP</p>	 <p><b>E-UC3843BD1</b> STMicroelectronics IC REG CTRLR BOOST/FLYBACK 8SOIC</p>

### Hot Parts

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 1808AA122JAT1A	 A2919SLBTR	 AP6680BGMT	 AT42QT1012-TSHR	 B82793C513N201
 C380BX500	 CAT8900D300TBGT3	 CC0805KKX5R6BB106	 CXA1845Q-TL	 DNF20-SG-4A
 DS1306E+T&R	 EL5130IS	 EM57P300CPS	 FCP11N60	 FSA1156L6X
 GCJ43DR72J104KXJ1L	 GCM1885C2A4R5CA16D	 GQM1555C2D6R6WB01D	 GRM1887U2A240JZ01D	 ICL232CBET
 INA337AIDGKR	 IR2106STRPBF	 ISL32483EIBZ	 LD036D225KAB4A	 LMP2234AMTX/NOPB
 LTC1263CS8	 LV58063MXZ-TLM-H	 MAKK2520H2R2M	 PCA9545PW	 PD40F120
 PDI1394P25BD	 PFC-W0402LF-03-169	 PH6030AL	 Q663-A-2	 RD100S-T1/JM
 REG104GA-A	 S-1206B20-M3V1G	 SC2602STR	 SKD160/04	 SKIIP84EC12IT1
 SPD35N10	 SSG35C50Y	 SST39VF800A-90-4C-BK-T	 TAJA476M004RNJ	 TLE4290D
 TMK063CG390JP-F	 UCC38C43DR	 VE-244-EU	 XC4020XLAPQ240-09C	 XCF32PMF48

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