



## UC3845BVDR2G

<b>Manufacturer Part Number:</b>	UC3845BVDR2G
<b>Manufacturer / Brand</b>	AMI Semiconductor / ON Semiconductor
<b>Part of Description:</b>	IC REG CTRLR BOOST/FLYBK 14SOIC
<b>Datasheets:</b>	<a href="#">UC3845BVDR2G.pdf</a>
<b>Lead Free Status / RoHS Status:</b>	Lead free / RoHS Compliant
<b>Stock Condition:</b>	New original, 2666 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS

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### The specifications of UC3845BVDR2G

Part Number	UC3845BVDR2G	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Voltage - Supply (Vcc/Vdd)	7.6 V ~ 30 V	Topology	Boost, Flyback
Synchronous Rectifier	No	Supplier Device Package	14-SOIC
Series	-	Serial Interfaces	-
Packaging	Cut Tape (CT)	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	UC3845BVDR2GOSCT
Operating Temperature	-40°C ~ 105°C (TA)	Number of Outputs	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	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
Stock Quantity	2666 pcs Stock	Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators - DC DC Switching Controllers</a>
Description	IC REG CTRLR BOOST/FLYBK 14SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

### Keywords related to UC3845BVDR2G

AMI Semiconductor / ON Semiconductor UC3845BVDR2G	UC3845BVDR2G part	UC3845BVDR2G Price	UC3845BVDR2G Distributor
UC3845BVDR2G Supplier	UC3845BVDR2G Technical	UC3845BVDR2G Stock	UC3845BVDR2G Inventory
UC3845BVDR2G Picture	UC3845BVDR2G Online Order	UC3845BVDR2G Inquiry	UC3845BVDR2G Image
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### You May Be Also Be interested In:

<p><b>UC3845BD1G</b> <b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8SOIC <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 2656 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>UC3845D8TRG4</b> <b>Description:</b> IC REG CTRLR MULT TOPOLOGY 8SOIC <b>Manufacturers:</b> N/A <b>In Stock:</b> New original, 7500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>UC3845L</b> <b>Description:</b> UTC DIP8 <b>Manufacturers:</b> UTC <b>In Stock:</b> New original, 2550 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>UC3845D8</b> <b>Description:</b> IC REG CTRLR MULT TOPOLOGY 8SOIC <b>Manufacturers:</b> N/A <b>In Stock:</b> New original, 2867 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>UC3845BDR2G</b> <b>Description:</b> IC REG CTRLR BOOST/FLYBK 14SOIC <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 8100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>UC3845D</b> <b>Description:</b> IC REG CTRLR MULT TOP 14SOIC <b>Manufacturers:</b> N/A <b>In Stock:</b> New original, 8900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>UC3845BD1</b> <b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8SOIC <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 10300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>UC3845BVDR2</b> <b>Description:</b> IC REG CTRLR BOOST/FLYBK 14SOIC <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 2838 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>UC3845DR2</b> <b>Description:</b> IC REG CTRLR BOOST/FLYBK 14SOIC <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 2847 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>UC3845BN</b> <b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8DIP <b>Manufacturers:</b> STMicroelectronics <b>In Stock:</b> New original, 9500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>UC3845P</b> <b>Description:</b> UC3845P TI DIP8 <b>Manufacturers:</b> TI <b>In Stock:</b> New original, 2815 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>UC3845D8TR</b> <b>Description:</b> IC REG CTRLR MULT TOPOLOGY 8SOIC <b>Manufacturers:</b> N/A <b>In Stock:</b> New original, 5000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>UC3845BD1013TR</b> <b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8SOIC <b>Manufacturers:</b> STMicroelectronics <b>In Stock:</b> New original, 56400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>UC3845N</b> <b>Description:</b> IC REG CTRLR 8DIP <b>Manufacturers:</b> Fairchild/ON Semiconductor <b>In Stock:</b> New original, 4300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>UC3845BVD1G</b> <b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8SOIC <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 2772 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>UC3845N</b> <b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8DIP <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 4300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>UC3845N</b> <b>Description:</b> IC REG CTRLR MULT TOPOLOGY 8DIP <b>Manufacturers:</b> N/A <b>In Stock:</b> New original, 4300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>UC3845DTR</b> <b>Description:</b> IC REG CTRLR MULT TOP 14SOIC <b>Manufacturers:</b> N/A <b>In Stock:</b> New original, 7000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>UC3845DR2G</b> <b>Description:</b> IC REG CTRLR BOOST/FLYBK 14SOIC <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 2834 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>UC3845BD1R</b> <b>Description:</b> UC3845BD1R ST SOP8 <b>Manufacturers:</b> ST <b>In Stock:</b> New original, 2696 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>UC3845BD1TR-LF</b> <b>Description:</b> UC3845BD1TR-LF SOP8 07PBF <b>Manufacturers:</b> SOP8 <b>In Stock:</b> New original, 4400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>UC3845BN</b> <b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8DIP <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 9500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>UC3845BVD-8</b> <b>Description:</b> ON SOP-8 <b>Manufacturers:</b> ON <b>In Stock:</b> New original, 2814 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>UC3845D013TR</b> <b>Description:</b> UC3845D013TR STMicro SOP14 <b>Manufacturers:</b> STMicro <b>In Stock:</b> New original, 22500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>UC3845BVNG</b> <b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8DIP <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 2740 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>UC3845BD1R2G</b> <b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8SOIC <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 200000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>UC3845BD1R2</b> <b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8SOIC <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 3600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>UC3845BNG</b> <b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8DIP <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 2500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>UC3845BVD1R2G</b> <b>Description:</b> IC REG CTRLR BOOST/FLYBACK 8SOIC <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 12300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>UC3845D</b> <b>Description:</b> IC REG CTRLR 14SOIC <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 8900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>



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