



## UC3845N

<b>Manufacturer Part Number:</b>	UC3845N
<b>Manufacturer / Brand</b>	AMI Semiconductor / ON Semiconductor
<b>Part of Description:</b>	IC REG CTRLR BOOST/FLYBACK 8DIP
<b>Datasheets:</b>	<a href="#">UC3845N.pdf</a>
<b>Lead Free Status / RoHS Status:</b>	Contains lead / RoHS non-compliant
<b>Stock Condition:</b>	New original, 4300 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS

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**UC3845N** 100% New Original 4300pcs in Stock, Find UC3845N Price, Stock, datasheet at IC Components Ltd Online, buy UC3845N AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ UC3845N: [Info@IC-Components.com](mailto:Info@IC-Components.com)

### The specifications of UC3845N

Part Number	UC3845N	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Voltage - Supply (Vcc/Vdd)	7.6 V ~ 30 V	Topology	Boost, Flyback
Synchronous Rectifier	No	Supplier Device Package	8-PDIP
Series	-	Serial Interfaces	-
Packaging	Tube	Package / Case	8-DIP (0.300", 7.62mm)
Output Type	Transistor Driver	Output Phases	1
Output Configuration	Positive or Negative, Isolation Capable	Other Names	UC3845N-ND UC3845NOS
Operating Temperature	0°C ~ 70°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 8-PDIP	Control Features	Frequency Control
Clock Sync	No	Base Part Number	UC384*
Stock Quantity	4300 pcs Stock	Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators - DC DC Switching Controllers</a>
Description	IC REG CTRLR BOOST/FLYBACK 8DIP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant

### Keywords related to UC3845N

AMI Semiconductor / ON Semiconductor UC3845N	UC3845N part	UC3845N Price	UC3845N Distributor
UC3845N Technical	UC3845N Stock	UC3845N Inventory	UC3845N Supplier
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### You May Be Also Be interested In:

<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>IMAGE NOT AVAILABLE</p> <p><b>UC3846N</b> <b>Description:</b> IC REG CTRLR MULT TOPOLOGY 16DIP <b>Manufacturers:</b> N/A <b>In Stock:</b> New original, 10000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>UC3846DW</b> <b>Description:</b> IC REG CTRLR MULT TOP 16SOIC <b>Manufacturers:</b> N/A <b>In Stock:</b> New original, 6500 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>UC3846J</b> <b>Description:</b> UC3846J UC DIP-16 <b>Manufacturers:</b> UC <b>In Stock:</b> New original, 2896 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>IMAGE NOT AVAILABLE</p> <p><b>UC3849Q</b> <b>Description:</b> IC SECONDARY SIDE CTRLR 28PLCC <b>Manufacturers:</b> N/A <b>In Stock:</b> New original, 3000 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>IMAGE NOT AVAILABLE</p> <p><b>UC38503DW</b> <b>Description:</b> UC38503DW TI SOP <b>Manufacturers:</b> TI <b>In Stock:</b> New original, 2615 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>UC3847DW</b> <b>Description:</b> IC REG CTRLR MULT TOP 16SOIC <b>Manufacturers:</b> N/A <b>In Stock:</b> New original, 2809 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>UC3846DWTR</b> <b>Description:</b> IC REG CTRLR MULT TOP 16SOIC <b>Manufacturers:</b> N/A <b>In Stock:</b> New original, 15000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>UC3849DW</b> <b>Description:</b> IC SECONDARY SIDE CTRLR 24SOIC <b>Manufacturers:</b> N/A <b>In Stock:</b> New original, 2756 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>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>UC3849DWTR</b> <b>Description:</b> IC SECONDARY SIDE CTRLR 24SOIC <b>Manufacturers:</b> N/A <b>In Stock:</b> New original, 2811 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>UC3845BVDR2G</b> <b>Description:</b> IC REG CTRLR BOOST/FLYBK 14SOIC <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 2666 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>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>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>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>UC3847N</b> <b>Description:</b> IC REG CTRLR MULT TOPOLOGY 16DIP <b>Manufacturers:</b> N/A <b>In Stock:</b> New original, 2600 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>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>
<p>IMAGE NOT AVAILABLE</p> <p><b>UC3846N/DIP16</b> <b>Description:</b> GBICRONIC DIP-16 <b>Manufacturers:</b> GBICRONIC <b>In Stock:</b> New original, 2806 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>UC3845S</b> <b>Description:</b> UC3845S U SOP <b>Manufacturers:</b> U <b>In Stock:</b> New original, 2788 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>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>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>IMAGE NOT AVAILABLE</p> <p><b>UC3846Q</b> <b>Description:</b> IC REG CTRLR MULT TOP 20PLCC <b>Manufacturers:</b> N/A <b>In Stock:</b> New original, 2701 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>



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