



**UC3843AM**

Manufacturer Part Number:	UC3843AM
Manufacturer / Brand	Microsemi
Part of Description:	IC REG CTRLR BUCK/BOOST 8DIP
Datasheets:	<a href="#">UC3843AM.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2798 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

**UC3843AM** 100% New Original 2798pcs in Stock, Find UC3843AM Price, Stock, datasheet at IC Components Ltd Online, buy UC3843AM Microsemi with warrantied. 100% guarantee confidence. RFQ UC3843AM: [Info@IC-Components.com](mailto:Info@IC-Components.com)

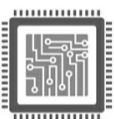
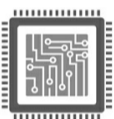
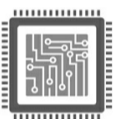





















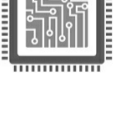
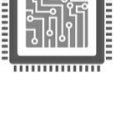
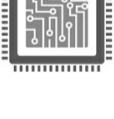
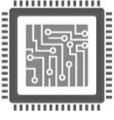
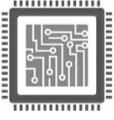
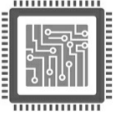
The specifications of UC3843AM

Part Number	UC3843AM	Manufacturer / Brand	Microsemi
Voltage - Supply (Vcc/Vdd)	7.6 V ~ 30 V	Topology	Boost, Buck, Flyback, Forward
Synchronous Rectifier	No	Supplier Device Package	8-DIP
Series	-	Serial Interfaces	-
Packaging	Tube	Package / Case	8-DIP (0.300", 7.62mm)
Output Type	Transistor Driver	Output Phases	1
Output Configuration	Positive	Operating Temperature	0°C ~ 70°C (TA)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Function	Step-Up, Step-Down, Step-Up/Step-Down	Frequency - Switching	Up to 500KHz
Duty Cycle (Max)	96%	Detailed Description	Boost, Buck, Flyback, Forward Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 8-DIP
Control Features	Frequency Control	Clock Sync	No
Base Part Number	UC*84	Stock Quantity	2798 pcs Stock
Category	<a href="#">Integrated Circuits (ICs)</a> > <a href="#">PMIC - Voltage Regulators - DC DC Switching Controllers</a>	Description	IC REG CTRLR BUCK/BOOST 8DIP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to UC3843AM

<a href="#">Microsemi UC3843AM</a>	<a href="#">UC3843AM part</a>	<a href="#">UC3843AM Price</a>	<a href="#">UC3843AM Distributor</a>
<a href="#">UC3843AM Technical</a>	<a href="#">UC3843AM Stock</a>	<a href="#">UC3843AM Inventory</a>	<a href="#">UC3843AM Supplier</a>
<a href="#">UC3843AM Online Order</a>	<a href="#">UC3843AM Inquiry</a>	<a href="#">UC3843AM Image</a>	<a href="#">UC3843AM Picture</a>
<a href="#">UC3843AM pdf</a>	<a href="#">UC3843AM datasheet</a>	<a href="#">UC3843AM data sheet</a>	<a href="#">UC3843AM pdf datasheet</a>
<a href="#">Download UC3843AM datasheet</a>	<a href="#">Microsemi Manufacturer</a>	<a href="#">Microsemi UC3843AM</a>	<a href="#">Microsemi Analog Mixed Signal Group UC3843AM</a>
<a href="#">Microsemi Analog Mixed Signal Group [MIL] UC3843AM</a>	<a href="#">Microsemi Consumer Medical Product Group UC3843AM</a>	<a href="#">Microsemi HI-REL [MIL] UC3843AM</a>	<a href="#">Microsemi Power Management Group UC3843AM</a>
<a href="#">Microsemi Power Products Group UC3843AM</a>	<a href="#">Microsemi SoC UC3843AM</a>	<a href="#">Microsemi Commercial Components Group UC3843AM</a>	<a href="#">Microsemi Corporation UC3843AM</a>
<a href="#">Microsemi Solutions Sdn Bhd. UC3843AM</a>			

You May Be Also Be interested In:

 <b>UC3843ADX(UC3843AD)</b> Description: UC3843ADX(UC3843AD) FSC SOP8 Manufacturers: FSC In Stock: New original, 2682 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843AL-D08-T</b> Description: UC3843AL-D08-T UTC DIP8 Manufacturers: UTC In Stock: New original, 8900 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843AN</b> Description: IC REG CTRLR BUCK 8DIP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 20000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>UC3843ADM</b> Description: IC REG CTRLR BUCK/BOOST 8SOIC Manufacturers: Microsemi In Stock: New original, 2632 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843AD8TR</b> Description: IC REG CTRLR MULT TOPOLOGY 8SOIC Manufacturers: N/A In Stock: New original, 2886 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843BD1-LF</b> Description: UC3843BD1-LF ST SOP8 Manufacturers: ST In Stock: New original, 3800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>UC3843BD</b> Description: IC REG CTRLR FLYBACK 14SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 30700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843B</b> Description: UC3843B ST SO-3.9 Manufacturers: ST In Stock: New original, 50000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843ADB</b> Description: UC3843ADB UC SOP-8 Manufacturers: UC In Stock: New original, 2889 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>UC3843ADR2G</b> Description: IC REG CTRLR BUCK 14SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2860 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843AD8TRG4</b> Description: IC REG CTRLR MULT TOPOLOGY 8SOIC Manufacturers: N/A In Stock: New original, 2678 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843ADR2</b> Description: IC REG CTRLR BUCK 14SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 5900 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>UC3843ADG4</b> Description: IC REG CTRLR MULT TOP 14SOIC Manufacturers: N/A In Stock: New original, 2708 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843AD1R2G</b> Description: UC3843AD1R2G ON SOP-8 Manufacturers: ON In Stock: New original, 27100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843BD1R2</b> Description: IC REG CTRLR FLYBACK 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2736 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>UC3843BD1</b> Description: IC REG CTRLR BOOST/FLYBACK 8SO Manufacturers: STMicroelectronics In Stock: New original, 2766 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843AD8</b> Description: IC REG CTRLR MULT TOPOLOGY 8SOIC Manufacturers: N/A In Stock: New original, 2858 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843AP</b> Description: UC3843AP UTC SOP8 Manufacturers: UTC In Stock: New original, 2759 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>UC3843BD1</b> Description: IC REG CTRLR FLYBACK 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2703 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843BDG</b> Description: IC REG CTRLR FLYBACK 14SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2895 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843ADX</b> Description: IC REG CTRLR 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 20300 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>UC3843AS</b> Description: UC3843AS ECT SOP-8 Manufacturers: ECT In Stock: New original, 35400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843ADT</b> Description: UC3843ADT TI SOP14 Manufacturers: TI In Stock: New original, 2789 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843ADTR</b> Description: IC REG CTRLR MULT TOP 14SOIC Manufacturers: N/A In Stock: New original, 5200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>UC3843BAM</b> Description: UC3843BAM LIN DIP8 Manufacturers: LIN In Stock: New original, 2672 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843AN</b> Description: IC REG CTRLR MULT TOPOLOGY 8DIP Manufacturers: N/A In Stock: New original, 20000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843BD1R2G</b> Description: IC REG CTRLR FLYBACK 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 143500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>UC3843AN</b> Description: IC REG CTRLR 8DIP Manufacturers: IC In Stock: New original, 20000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843BD1013TR</b> Description: IC REG CTRLR BOOST/FLYBACK 8SOIC Manufacturers: STMicroelectronics In Stock: New original, 58000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>UC3843AL</b> Description: UC3843AL UTC SOP8 Manufacturers: UTC In Stock: New original, 2741 pcs Stock Available. Quote: <input type="button" value="RFQ"/>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong