

**UC3843AM**



**Microsemi**

IC REG CTRLR BUCK/BOOST 8DIP  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

[UC3843AM.pdf](#)

**Buy Now**

Part No. UC3843AM Is this a common-used part? : Yes  
Shipped from : HK or Singapore warehouse  
Same model may have multiple batches, images only for reference.  
ECAD Models : Contact us to get  
Email:sales@zeanoit.com

**In Stock**

**559 pcs**

Minimum:1

Multiples:1

Manufacturer lead time 10 weeks

**PRICE**

1 pcs	\$1.86
10 pcs	\$1.68
25 pcs	\$1.50
100 pcs	\$1.35
250 pcs	\$1.20
500 pcs	\$1.05

**Shopping Process**

**1**

**Confirm the product**

**2**

**submit the order**

**3**

**payment**

**4**

**wait for delivery**

**5**

**receive the goods**

**Specifications**

<b>Voltage - Supply (Vcc/Vdd):</b>	7.6 V ~ 30 V
<b>Topology:</b>	Buck, Boost
<b>Synchronous Rectifier:</b>	Yes
<b>Supplier Device Package:</b>	8-DIP
<b>Series:</b>	-
<b>Serial Interfaces:</b>	-
<b>Packaging:</b>	Tube
<b>Package / Case:</b>	8-DIP (0.300", 7.62mm)
<b>Output Type:</b>	Transistor Driver
<b>Output Phases:</b>	1
<b>Output Configuration:</b>	Positive
<b>Operating Temperature:</b>	0°C ~ 70°C (TA)
<b>Number of Outputs:</b>	1
<b>Function:</b>	Step-Up, Step-Down
<b>Frequency - Switching:</b>	500kHz
<b>Duty Cycle (Max):</b>	96%
<b>Control Features:</b>	-
<b>Clock Sync:</b>	No

**Related products**



**UC3843ANG**  
IC REG CTRLR BUCK 8DIP  
[ON Semiconductor](#)

**RFQ**



**UC3843AL**  
[UTC](#)

**RFQ**



**UC3843ADTRG4**  
IC REG CTRLR MULT TOP 14SOIC  
[N/A](#)

**RFQ**



**UC3843ADX(UC3843AD)**  
[FSC](#)

**RFQ**



**UC3843ANG4**  
IC REG CTRLR MULT TOPOLOGY 8DIP  
[N/A](#)

**RFQ**



**UC3843ADX**  
IC REG CTRLR 8SOIC  
[Fairchild/ON Semiconductor](#)

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**UC3843AL-D08-T**  
[UTC](#)

**RFQ**



**UC3843AN**  
IC REG CTRLR BUCK 8DIP  
[ON Semiconductor](#)

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**UC3843AN**  
IC REG CTRLR MULT TOPOLOGY 8DIP  
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**UC3843AN**  
IC REG CTRLR 8DIP  
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**RFQ**

**Guess You May Looking For**



**SIT9120AC-2D3-XXS161.132800Y**  
-20 TO 70C, 7050, 50PPM, 2.25V-3  
[SITIME](#)

**RFQ**



**SIT9120AC-2DF-XXS74.250000T**  
-20 TO 70C, 7050, 10PPM, 2.25V-3  
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**BZX85C12\_T50R**  
DIODE ZENER 12V 1W DO41  
[Fairchild/ON Semiconductor](#)

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**TZS4690B-GS08**  
DIODE ZENER SOD80  
[Vishay Semiconductor Diodes Division](#)

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**DMC566000R**  
TRANS PREBIAS DUAL NPN SMINI6  
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**IPI65R310CFDXKSA1**  
MOSFET N-CH 650V 11.4A TO262  
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**06025SA-12P-AA-00**  
FAN 12VDC 60X25MM 2WR  
[NMB Technologies Corporation](#)

**RFQ**



**ATS-02F-170-C2-R0**  
HEATSINK 30X30X15MM R-TAB T766  
[Advanced Thermal Solutions Inc.](#)

**RFQ**



**ATS-09A-109-C1-R1**  
HEATSINK 54X40X9.5MM XCUT  
[Advanced Thermal Solutions Inc.](#)

**RFQ**



**ATS-04D-162-C3-R0**  
HEATSINK 45X45X25MM L-TAB T412  
[Advanced Thermal Solutions Inc.](#)

**RFQ**

