

UC3845AD Information


For Reference Only

Part Number UC3845AD
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - DC DC Switching Controllers
Description IC REG CTRLR BUCK/BOOST 14SOIC
Package -
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


UC3845AD Specifications

Manufacturer Part Number	UC3845AD
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	-
Series	-
Output Type	Transistor Driver
Function	Step-Up, Step-Down
Output Configuration	Positive
Topology	Buck, Boost
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	7.6 V ~ 30 V
Frequency - Switching	500kHz
Duty Cycle (Max)	48%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	-
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	-
Supplier Device Package	14-SOIC

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UC3845AD Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

UC3845AD Payment Methods



UC3845AD Shipping Methods



If you have any question about UC3845AD, please do not hesitate to contact us!

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