

🏷 Microsemi.

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## UC1845AY

Manufacturer Part Number:	UC1845AY
Manufacturer/Brand:	Microsemi
Part of Description:	IC REG CTRLR BUCK/BOOST 8CDIP
Datasheets:	UC1845AY.pdf
RoHs Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 463 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

## Specifications

Part Number	UC1845AY
Manufacturer	Microsemi
Description	IC REG CTRLR BUCK/BOOST 8CDIP
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	463 pcs Stock
Voltage - Supply (Vcc/Vdd)	7.6 V ~ 30 V
Topology	Buck, Boost
Synchronous Rectifier	Yes
Series	Military, MIL-STD-883B
Serial Interfaces	-
Output Type	Transistor Driver
Output Phases	1
Output Configuration	Positive
Operating Temperature	-55°C ~ 125°C (TA)
Number of Outputs	1
Function	Step-Up, Step-Down
Frequency - Switching	500kHz
Duty Cycle (Max)	96%
Control Features	-
Clock Sync	No

## You May Be Also Be interested



## Contact us: Info@YIC-Electronics.com

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