


	<h2>UC3842AD</h2>
	<p>Manufacturer Part Number: UC3842AD</p> <p>Manufacturer/Brand: AMI Semiconductor / ON Semiconductor</p> <p>Part of Description: IC REG CTRLR PWM 8SOIC</p> <p>Datasheets:  UC3842AD.pdf</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, 2938 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
 <p>Not Actual Photo YIC International Co., Limited.</p>	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	UC3842AD
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC REG CTRLR PWM 8SOIC
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	2938 pcs Stock
Voltage - Supply (Vcc/Vdd)	10 V ~ 30 V
Topology	Boost, Flyback
Synchronous Rectifier	No
Supplier Device Package	8-SOP
Series	-
Serial Interfaces	-
Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)
Output Type	Transistor Driver
Output Phases	1
Output Configuration	Positive
Other Names	UC3842ADFS
Operating Temperature	0°C ~ 70°C (TA)
Number of Outputs	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Up, Step-Up/Step-Down
Frequency - Switching	Up to 500kHz
Duty Cycle (Max)	96%
Detailed Description	Converter Offline Up to 500kHz 8-SOP
Control Features	Frequency Control
Clock Sync	No
Base Part Number	UC3842

You May Be Also Be interested

<p>In:</p>  <p>UC3842A MOT UC3842A MOT</p>	 <p>UC3842 ST UC3842 ST</p>	 <p>UC3842AD1 ST UC3842AD1 ST</p>	 <p>UC3842AD Microsemi Corporation IC REG CTRLR PWM CM 14-SOIC</p>
 <p>UC3842AD2R2G ON UC3842AD2R2G ON</p>	 <p>UC3842A IC ICL ICL SOP-8</p>	 <p>UC3842 IC ON ON DIP8</p>	 <p>UC3842AD Fairchild/ON Semiconductor IC REG CTRLR PWM 8SOIC</p>

UC3842AD Related keyword

More

UC3842AD AMI Semiconductor / ON Semiconductor	UC3842AD Data Sheet	UC3842AD Datasheets	UC3842AD PDF	AMI Semiconductor / ON Semiconductor UC3842AD
UC3842AD Electronic	UC3842AD Components	UC3842AD Distributor	UC3842AD Image	UC3842AD Part
UC3842AD Price	UC3842AD Manufacturer	UC3842AD Picture	UC3842AD Stock	UC3842AD Inventory
UC3842AD New	UC3842AD Original	UC3842AD Warranted	UC3842AD RFQ	UC3842AD Order Online

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