

**UC2842AN**



[AMI Semiconductor / ON Semiconductor](#)

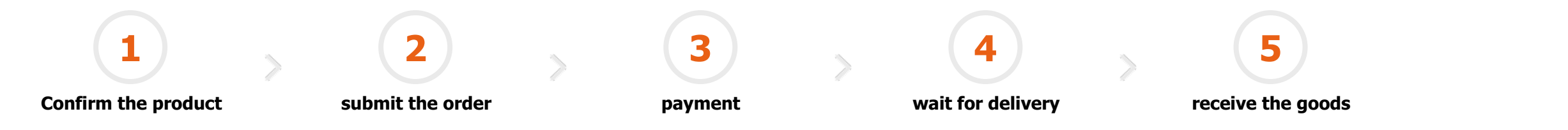
IC REG CTRLR FLYBK ISO PWM 8-DIP  
Contains lead / RoHS non-compliant  
Integrated Circuits (ICs)

[UC2842AN.pdf](#)

**Buy Now**

We can supply UC2842AN, use the request quote form to request UC2842AN price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number UC2842AN. The price and lead time for UC2842AN depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

Shopping Process



Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	10 V ~ 30 V
<b>Voltage - Start Up:</b>	16V
<b>Voltage - Breakdown:</b>	-
<b>Topology:</b>	Flyback
<b>Supplier Device Package:</b>	8-PDIP
<b>Series:</b>	-
<b>Power (Watts):</b>	-
<b>Packaging:</b>	Tube
<b>Package / Case:</b>	8-DIP (0.300", 7.62mm)
<b>Output Isolation:</b>	Isolated
<b>Operating Temperature:</b>	-25°C ~ 85°C (TA)
<b>Mounting Type:</b>	Through Hole
<b>Internal Switch(s):</b>	No
<b>Frequency - Switching:</b>	Up to 500kHz
<b>Fault Protection:</b>	Current Limiting
<b>Duty Cycle:</b>	96%
<b>Control Features:</b>	Frequency Control

Related products

 <b>UC2842AN</b> IC CUR-MODE PWM CONT 8-DIP <a href="#">N/A</a> <b>RFQ</b>	 <b>UC2842ANG4</b> IC PWM BOOST FLYBACK CM 8DIP <a href="#">N/A</a> <b>RFQ</b>	 <b>UC2842AQD8</b> IC CURR MODE PWM CONTROLLER 8SOIC <a href="#">N/A</a> <b>RFQ</b>	 <b>UC2842AM</b> IC REG CTRLR BST FLYBK ISO 8-DIP <a href="#">Microsemi Corporation</a> <b>RFQ</b>	 <b>UC2842ANG</b> IC REG CTRLR FLYBK ISO PWM 8-DIP <a href="#">ON Semiconductor</a> <b>RFQ</b>
 <b>UC2842AQD</b> IC CURR MODE PWM CONTROLLER 14SOIC <a href="#">N/A</a> <b>RFQ</b>	 <b>UC2842ADWTR</b> IC PWM BOOST FLYBACK CM 16SOIC <a href="#">N/A</a> <b>RFQ</b>	 <b>UC2842ADW</b> IC PWM BOOST FLYBACK CM 16SOIC <a href="#">N/A</a> <b>RFQ</b>	 <b>UC2842ADWTRG4</b> IC PWM BOOST FLYBACK CM 16SOIC <a href="#">N/A</a> <b>RFQ</b>	 <b>UC2842AJ</b> in stock <a href="#">N/A</a> <b>RFQ</b>

Guess You May Looking For

 <b>CRGV2010F80K6</b> RES SMD 80.6K OHM 1% 1/2W 2010 <a href="#">TE Connectivity Passive Product</a> <b>RFQ</b>	 <b>RNCF0402BTC26K1</b> RES SMD 26.1KOHM 0.1% 1/16W 0402 <a href="#">Stackpole Electronics Inc.</a> <b>RFQ</b>	 <b>AC2512FK-07261RL</b> RES SMD 261 OHM 1% 1W 2512 <a href="#">Yageo</a> <b>RFQ</b>	 <b>AA2010FK-071M1L</b> RES SMD 1.1M OHM 1% 3/4W 2010 <a href="#">Yageo</a> <b>RFQ</b>	 <b>RNCF1206DKE16R2</b> RES SMD 16.2 OHM 0.5% 1/4W 1206 <a href="#">Stackpole Electronics Inc.</a> <b>RFQ</b>
 <b>RNCF1206DKE750R</b> RES SMD 750 OHM 0.5% 1/4W 1206 <a href="#">Stackpole Electronics Inc.</a> <b>RFQ</b>	 <b>RNCF1206DKE44K2</b> RES SMD 44.2K OHM 0.5% 1/4W 1206 <a href="#">Stackpole Electronics Inc.</a> <b>RFQ</b>	 <b>RG1005P-97R6-B-T5</b> RES SMD 97.6 OHM 0.1% 1/16W 0402 <a href="#">Susumu</a> <b>RFQ</b>	 <b>CHV1206-FX-2403ELF</b> RES SMD 240K OHM 1% 1/4W 1206 <a href="#">Bourns Inc.</a> <b>RFQ</b>	 <b>RNCF0603FKT4K99</b> RES SMD 4.99K OHM 1% 1/10W 0603 <a href="#">Stackpole Electronics Inc.</a> <b>RFQ</b>