

IMAGE NOT AVAILABLE



UC2842D8

| | |
|---------------------------------|---|
| Manufacturer Part Number: | UC2842D8 |
| Manufacturer / Brand | N/A |
| Part of Description: | IC PWM BOOST FLYBACK CM 8SOIC |
| Datasheets: | |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 5100 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

[GET A QUOTE](#)

UC2842D8 100% New Original 5100pcs in Stock, Find UC2842D8 Price, Stock, datasheet at IC Components Ltd Online, buy UC2842D8 with warranted. 100% guarantee confidence. RFQ UC2842D8: Info@IC-Components.com

The specifications of UC2842D8

| | | | |
|----------------------------------|--|--------------------------------|--|
| Part Number | UC2842D8 | Manufacturer / Brand | N/A |
| Voltage - Supply (Vcc/Vdd) | 10 V ~ 30 V | Topology | Boost, Buck, Buck-Boost, Flyback, Forward |
| Synchronous Rectifier | No | Supplier Device Package | 8-SOIC |
| 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 | 296-34718-5 UC2842D8-ND |
| Operating Temperature | -40°C ~ 85°C (TA) | Number of Outputs | 1 |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) | Function | Step-Up, Step-Down, Step-Up/Step-Down |
| Frequency - Switching | Up to 500kHz | Duty Cycle (Max) | 97% |
| Detailed Description | Boost, Buck, Buck-Boost, Flyback, Forward Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 8-SOIC | Control Features | Frequency Control |
| Clock Sync | No | Base Part Number | UC2842 |
| Stock Quantity | 5100 pcs Stock | Category | Integrated Circuits (ICs) > PMIC - Voltage Regulators - DC DC Switching Controllers |
| Description | IC PWM BOOST FLYBACK CM 8SOIC | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |

Keywords related to UC2842D8

| | | | |
|-----------------------------|--------------------|---------------------|------------------------|
| UC2842D8 | UC2842D8 part | UC2842D8 Price | UC2842D8 Distributor |
| UC2842D8 Technical | UC2842D8 Stock | UC2842D8 Inventory | UC2842D8 Supplier |
| UC2842D8 Online Order | UC2842D8 Inquiry | UC2842D8 Image | UC2842D8 Picture |
| UC2842D8 pdf | UC2842D8 datasheet | UC2842D8 data sheet | UC2842D8 pdf datasheet |
| Download UC2842D8 datasheet | Manufacturer | | |

You May Be Also Be interested In:

| | | |
|---|---|--|
| <p>UC2842P Description: UC2842P TI DIP Manufacturers: TI In Stock: New original, 2643 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2842AQR Description: Manufacturers: N/A In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2842AQD8R Description: IC CURR MODE PWM CONTROLLR 8SOIC Manufacturers: N/A In Stock: New original, 13900 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>UC2842B Description: UC2842B ST SOP Manufacturers: ST In Stock: New original, 2618 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2842BD1R2 Description: IC REG CTRLR BST FLYBK ISO 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2879 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2842J Description: UNITRODE DIP Manufacturers: UNITRODE In Stock: New original, 2808 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>UC2843AD1 Description: UC2843AD1 ST SOP-8 Manufacturers: ST In Stock: New original, 21800 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2842BDG Description: IC REG CTRLR PWM CM 14-SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2800 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2842BD1 Description: IC REG CTRLR BST FLYBK ISO 8-SO Manufacturers: STMicroelectronics In Stock: New original, 2776 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>UC2842D Description: IC PWM BOOST FLYBACK CM 14SOIC Manufacturers: N/A In Stock: New original, 2687 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2842BN Description: IC REG CTRLR BST FLYBK ISO 8-DIP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2900 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2842DTR Description: IC PWM BOOST FLYBACK CM 14SOIC Manufacturers: N/A In Stock: New original, 14100 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>UC2843AD8TR Description: IC REG CTRLR MULT TOPOLOGY 8SOIC Manufacturers: N/A In Stock: New original, 8600 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2843 Description: UC2843 MOT SO-3.9 Manufacturers: MOT In Stock: New original, 2758 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2842BDR2G Description: IC REG CTRLR PWM CM 14-SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2767 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>UC2842BD1R2G Description: IC REG CTRLR BST FLYBK ISO 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 39500 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2843ADG4 Description: IC REG CTRLR MULT TOP 14SOIC Manufacturers: N/A In Stock: New original, 2759 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2843AD1013TR Description: UC2843AD1013TR ST SOP-8 Manufacturers: ST In Stock: New original, 2749 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>UC2843A Description: UC2843A MSC SOP-8 Manufacturers: MSC In Stock: New original, 2665 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2842BN Description: IC REG CTRLR BST FLYBK ISO 8-DIP Manufacturers: STMicroelectronics In Stock: New original, 2900 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2843AD8 Description: IC REG CTRLR MULT TOPOLOGY 8SOIC Manufacturers: N/A In Stock: New original, 8300 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>UC2842BD1 Description: IC REG CTRLR BST FLYBK ISO 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2864 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2843AD Description: IC REG CTRLR MULT TOP 14SOIC Manufacturers: N/A In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2843AD1R2G Description: UC2843AD1R2G ON SOP8 Manufacturers: ON In Stock: New original, 2850 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>UC2843AD Description: IC REG CTRLR BUCK/BOOST 14SOIC Manufacturers: Microsemi In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2842BD1013TR Description: IC REG CTRLR BST FLYBK ISO 8SOIC Manufacturers: STMicroelectronics In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2842D8TR Description: IC PWM BOOST FLYBACK CM 8SOIC Manufacturers: N/A In Stock: New original, 2670 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>UC2842DN Description: IC CUR-MODE PWM CONT 8-DIP Manufacturers: N/A In Stock: New original, 9800 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2842BD Description: IC REG CTRLR PWM CM 14-SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 7100 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>UC2842BNG Description: IC REG CTRLR BST FLYBK ISO 8-DIP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 51800 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong