



UC2844AN

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| Manufacturer Part Number: | UC2844AN |
| Manufacturer / Brand | STMicroelectronics |
| Part of Description: | IC REG CTRLR PWM CM 8DIP |
| Datasheets: | UC2844AN.pdf |
| Lead Free Status / RoHS Status: | Contains lead / RoHS non-compliant |
| Stock Condition: | New original, 6300 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

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UC2844AN 100% New Original 6300pcs in Stock, Find UC2844AN Price, Stock, datasheet at IC Components Ltd Online, buy UC2844AN STMicroelectronics with warrantied. 100% guarantee confidence. RFQ UC2844AN: Info@IC-Components.com







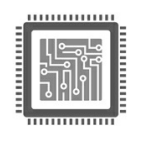









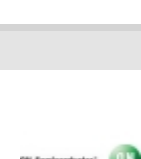




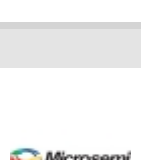
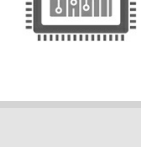



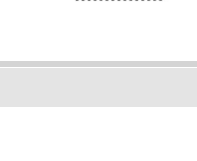
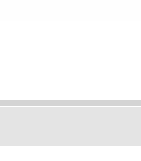
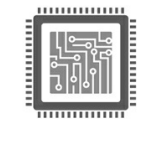
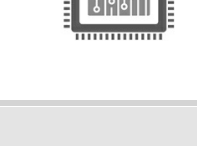
The specifications of UC2844AN

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|----------------------------------|--|--------------------------------|--|
| Part Number | UC2844AN | Manufacturer / Brand | STMicroelectronics |
| Voltage - Supply (Vcc/Vdd) | 10 V ~ 30 V | Topology | Boost, Flyback |
| Synchronous Rectifier | No | Supplier Device Package | 8-Mini DIP |
| Series | - | Serial Interfaces | - |
| Packaging | Tube | Package / Case | 8-DIP (0.300", 7.62mm) |
| Output Type | Transistor Driver | Output Phases | 1 |
| Output Configuration | Positive | Other Names | 497-3077-5 |
| Operating Temperature | -40°C ~ 150°C (TJ) | Number of Outputs | 1 |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) | Function | Step-Up, Step-Up/Step-Down |
| Frequency - Switching | Up to 500kHz | Duty Cycle (Max) | 48% |
| Detailed Description | Boost, Flyback Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-Mini DIP | Control Features | Frequency Control |
| Clock Sync | No | Base Part Number | UC2844A |
| Stock Quantity | 6300 pcs Stock | Category | Integrated Circuits (ICs) > PMIC - Voltage Regulators - DC DC Switching Controllers |
| Description | IC REG CTRLR PWM CM 8DIP | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant |

Keywords related to UC2844AN

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