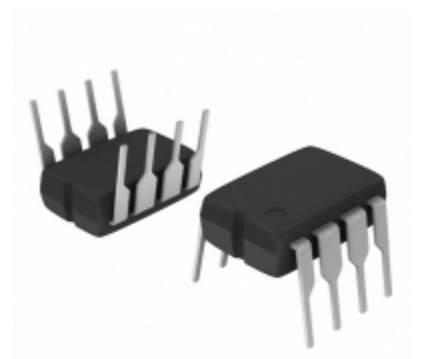


| UC2844BNG | |
|--------------------|---|
| Part Number | UC2844BNG |
| Manufacturer | AMI Semiconductor / ON Semiconductor |
| Description | IC REG CTRLR PWM CM 8-DIP |
| Quantity Available | 13047 pcs in stock |
| Datasheets | UC2844BNG.pdf |
| UC2844BNG Price | Request Price & Lead Time Online or Email us: Info@ariat-tech.com |


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| Technical Information of UC2844BNG | | | |
|------------------------------------|---|---------------------------------|-----------------------------|
| Manufacturer Part Number | UC2844BNG | Category | Integrated Circuits (ICs) |
| Manufacturer | AMI Semiconductor / ON Semiconductor | Description | IC REG CTRLR PWM CM 8-DIP |
| Package / Case | Tube | Quantity Available | 13047 |
| Voltage - Supply (Vcc/Vdd) | 10 V ~ 36 V | Topology | Boost, Flyback |
| Synchronous Rectifier | No | Supplier Device Package | 8-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 | UC2844BNG-ND UC2844BNGOS |
| Operating Temperature | -25°C ~ 85°C (TA) | Number of Outputs | 1 |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) | Manufacturer Standard Lead Time | 24 Weeks |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | 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-DIP | Control Features | Frequency Control |
| Clock Sync | No | Base Part Number | UC2844*B |

UC2844BNG 13047pcs New and Original in Stock, Find UC2844BNG Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order UC2844BNG with warrantied and confidence. RFQ UC2844BNG : Info@Ariat-Tech.com

| Related parts for UC2844BNG | | | | |
|-----------------------------|--------------------------------|----------------------------------|--------------------------------------|-----------|
| Image | Part Number | Description | Manufacturer | Quantity |
| | UC2844D8G4 | IC PWM BOOST FLYBCK ISO CM 8SOIC | N/A | 2618 pcs |
| | UC2844BD1013TR | IC REG CTRLR BST FLYBK ISO 8SOIC | STMicroelectronics | 3100 pcs |
| | UC2844BD2G | UC2844BD2G ON | ON | 2685 pcs |
| | UC2844BD1G | UC2844BD1G ON | ON | 2500 pcs |
| | UC2844DR2 | UC2844DR2 PHILIPS | PHILIPS | 2518 pcs |
| | UC2844BN | IC REG CTRLR PWM CM 8-MINIDIP | STMicroelectronics | 7293 pcs |
| | UC2844D | IC PWM BST FLYBACK ISO CM 14SOIC | N/A | 2684 pcs |
| | UC2844D8TR | IC PWM BOOST FLYBCK ISO CM 8SOIC | N/A | 2555 pcs |
| | UC2844BN | IC REG CTRLR PWM CM 8-DIP | AMI Semiconductor / ON Semiconductor | 7293 pcs |
| | UC2844BDR2 | IC REG CTRLR PWM CM 14-SOIC | AMI Semiconductor / ON Semiconductor | 2588 pcs |
| | UC2844BDG | UC2844BDG ON | ON | 2587 pcs |
| | UC2844DG4 | IC PWM BST FLYBACK ISO CM 14SOIC | N/A | 2547 pcs |
| | UC2844D8 | IC CUR-MODE PWM CONT 8-SOIC | N/A | 2540 pcs |
| | UC2844DR2G | UC2844DR2G ON | ON | 14600 pcs |
| | UC2844BD1R2 | IC REG CTRLR PWM CM 8-SOIC | AMI Semiconductor / ON Semiconductor | 2688 pcs |
| | UC2844BDR2G | IC REG CTRLR PWM CM 14-SOIC | AMI Semiconductor / ON Semiconductor | 15000 pcs |
| | UC2844D8TRG4 | IC PWM BOOST FLYBCK ISO CM 8SOIC | N/A | 10702 pcs |
| | UC2844D/AD | UC2844D/AD TI | N/A | 2578 pcs |
| | UC2844BD1R2G | IC REG CTRLR PWM CM 8-SOIC | AMI Semiconductor / ON Semiconductor | 40042 pcs |
| | UC2844DG | UC2844DG ON | ON | 2630 pcs |

| | | | |
|---------------------|------------------------------|-----------------------|------------------------|
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