

UC2844BD1 Information



For Reference Only

Part Number UC2844BD1

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

Description IC REG CTRLR BST FLYBK ISO 8-SO

Package 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









UC2844BD1 Specifications

| Manufacturer Part Number | UC2844BD1 |
|----------------------------|--|
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) |
| | PMIC - AC DC Converters, Offline Switchers |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Output Isolation | Isolated |
| Internal Switch(s) | No |
| Voltage - Breakdown | - |
| Topology | Forward |
| Voltage - Start Up | 16V |
| Voltage - Supply (Vcc/Vdd) | 10 V ~ 30 V |
| Duty Cycle | 48% |
| Frequency - Switching | Up to 500kHz |
| Power (Watts) | - |
| Fault Protection | Current Limiting |
| Control Features | Frequency Control |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SO |
| Mounting Type | Surface Mount |
| | Report errors? |

UC2844BD1 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

UC2844BD1 Payment Methods



















UC2844BD1 Shipping Methods













If you have any question about UC2844BD1, please do not hesitate to contact us!

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