



UC3844DX Information



For Reference Only

Part Number UC3844DX

Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

DescriptionIC REG CTRLR PWM CM 14-SOIC**Package**14-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.









UC3844DX Specifications

| Manufacturer Part Number | UC3844DX |
|----------------------------|--|
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Integrated Circuits (ICs) |
| | PMIC - AC DC Converters, Offline Switchers |
| Package | 14-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Output Isolation | - |
| Internal Switch(s) | No |
| Voltage - Breakdown | - |
| Topology | - |
| 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 | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case | 14-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 14-SOP |
| Mounting Type | Surface Mount |
| | Report errors? |

UC3844DX 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.

UC3844DX Payment Methods



















UC3844DX Shipping Methods













If you have any question about UC3844DX, please do not hesitate to contact us!

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