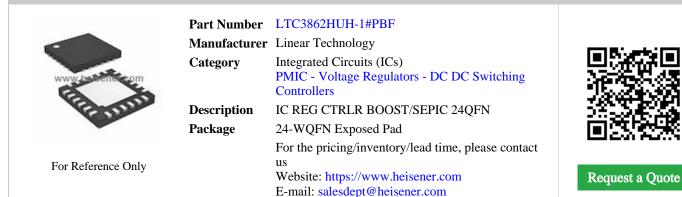


LTC3862HUH-1#PBF

LTC3862HUH-1#PBF Information



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.



LTC3862HUH-1#PBF Specifications

| Manufacturer Part Number | LTC3862HUH-1#PBF |
|----------------------------|---|
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 24-WQFN Exposed Pad |
| Series | - |
| Output Type | Transistor Driver |
| Function | Step-Up, Step-Up/Step-Down |
| Output Configuration | Positive |
| Topology | Boost, SEPIC |
| Number of Outputs | 2 |
| Output Phases | 2 |
| Voltage - Supply (Vcc/Vdd) | 8.5 V ~ 36 V |
| Frequency - Switching | 75kHz ~ 500kHz |
| Duty Cycle (Max) | 96% |
| Synchronous Rectifier | No |
| Clock Sync | Yes |
| Serial Interfaces | - |
| Control Features | Enable, Frequency Control, Phase Control, Soft Start |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Package / Case | 24-WQFN Exposed Pad |
| Supplier Device Package | 24-QFN (5x5) |
| | Report errors? |

LTC3862HUH-1#PBF 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

LTC3862HUH-1#PBF Payment Methods



If you have any question about LTC3862HUH-1#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com