

STK544UC62K-E Information


For Reference Only

Part Number [STK544UC62K-E](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC BRIDGE DRIVER PAR 23SIP
Package 23-SIP, 19 Leads, Formed Leads
 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.


STK544UC62K-E Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | STK544UC62K-E |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers |
| Package | 23-SIP, 19 Leads, Formed Leads |
| Series | - |
| Output Configuration | Half Bridge (3) |
| Applications | AC Motors |
| Interface | Logic |
| Load Type | Inductive |
| Technology | IGBT |
| Rds On (Typ) | - |
| Current - Output / Channel | 10A |
| Current - Peak Output | 20A |
| Voltage - Supply | 12.5 V ~ 17.5 V |
| Voltage - Load | 450V (Max) |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Features | Bootstrap Circuit |
| Fault Protection | Shoot-Through, UVLO |
| Mounting Type | Through Hole |
| Package / Case | 23-SIP, 19 Leads, Formed Leads |
| Supplier Device Package | 23-SIP-1 |

[Report errors?](#)

STK544UC62K-E 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.

STK544UC62K-E Payment Methods



STK544UC62K-E Shipping Methods



If you have any question about STK544UC62K-E, please do not hesitate to contact us!

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