



STK551U392A-E Information



For Reference Only

Part Number STK551U392A-E

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers
IC BRIDGE DRIVER PAR 29SIP

Package 29-SSIP Module, 21 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.

Description









STK551U392A-E Specifications

| Manufacturer Part Number | STK551U392A-E |
|----------------------------|---|
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) |
| | PMIC - Full, Half-Bridge Drivers |
| Package | 29-SSIP Module, 21 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 | $-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$ |
| Features | Bootstrap Circuit, Latch Function, Status Flag |
| Fault Protection | Current Limiting, Shoot-Through, UVLO |
| Mounting Type | Through Hole |
| Package / Case | 29-SSIP Module, 21 Leads, Formed Leads |
| Supplier Device Package | 21-SIP |
| | Report errors? |

STK551U392A-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.

STK551U392A-E Payment Methods



















STK551U392A-E Shipping Methods













If you have any question about STK551U392A-E, please do not hesitate to contact us!

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