



## STK621-140B-E Information

Heisener.com

Part Number STK621-140B-E

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

**Description** IC MOTOR DRIVER

Package 23-SIP, 19 Leads, Formed Leads

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# STK621-140B-E Specifications

| Manufacturer Part Number   | STK621-140B-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      | 15A  |    |
| Voltage - Supply           | 12.5 V ~ 17.5 V                              |    |
| Voltage - Load             | 400V (Max)                                   |    |
| Operating Temperature      | -20°C ~ 150°C (TJ)                           |    |
| Features                   | Auto Restart, Bootstrap Circuit, Status Flag |    |
| Fault Protection           | Current Limiting, Over Temperature, UVLO     |    |
| Mounting Type              | Through Hole                                 |    |
| Package / Case             | 23-SIP, 19 Leads, Formed Leads               |    |
| Supplier Device Package    | 23-SIP                                       |    |
|                            | Report error                                 | s? |

#### STK621-140B-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.

### STK621-140B-E Payment Methods



















### STK621-140B-E Shipping Methods













If you have any question about STK621-140B-E, please do not hesitate to contact us!

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