

### STK681-332-E Information



For Reference Only

Part Number STK681-332-E

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR DRIVER PAR 19SIP

Package 19-SSIP 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.









# STK681-332-E Specifications

| Manufacturer Part Number | STK681-332-E                                       |    |
|--------------------------|--|----|
| Manufacturer             | ON Semiconductor                                   |    |
| Category                 | Integrated Circuits (ICs)                          |    |
|                          | PMIC - Motor Drivers, Controllers                  |    |
| Package                  | 19-SSIP Formed Leads                               |    |
| Series                   | -  |    |
| Motor Type - Stepper     | -  |    |
| Motor Type - AC, DC      | Brushed DC   |    |
| Function                 | Driver - Fully Integrated, Control and Power Stage |    |
| Output Configuration     | Half Bridge (2)                                    |    |
| Interface                | Parallel   |    |
| Technology               | Power MOSFET                                       |    |
| Step Resolution          | -  |    |
| Applications             | General Purpose                                    |    |
| Current - Output         | 6.1A   |    |
| Voltage - Supply         | 4.75 V ~ 5.25 V                                    |    |
| Voltage - Load           | 10 V ~ 42 V  |    |
| Operating Temperature    | -20°C ~ 105°C (TC)                                 |    |
| Mounting Type            | Through Hole                                       |    |
| Package / Case           | 19-SSIP Formed Leads                               |    |
| Supplier Device Package  | -  |    |
|                          | Report error                                       | s? |

### STK681-332-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.

# STK681-332-E Payment Methods





















## STK681-332-E Shipping Methods













If you have any question about STK681-332-E, please do not hesitate to contact us!

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