

# STK681-050-E Information

Heisener.com

For Reference Only

Part NumberSTK681-050-EManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

**Description** IC MOTOR DRIVER **Package** 16-SIP, 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.









# STK681-050-E Specifications

Manufacturer Part Number	STK681-050-E
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	16-SIP, Formed Leads
Series	-
Output Configuration	Half Bridge (2)
Applications	DC Motors, General Purpose
Interface	Logic
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	-
Current - Output / Channel	5A
Current - Peak Output	-
Voltage - Supply	4.75 V ~ 7 V
Voltage - Load	18 V ~ 42 V
Operating Temperature	150°C (TJ)
Features	-
Fault Protection	-
Mounting Type	Through Hole
Package / Case	16-SIP, Formed Leads
Supplier Device Package	16-SIP
	Report errors?

### STK681-050-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.

## STK681-050-E Payment Methods



















# STK681-050-E Shipping Methods













If you have any question about STK681-050-E, please do not hesitate to contact us!

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