

N-channel 600 V - 8 " - 0.3 A SO-8 SuperMESH™ Power MOSFET, MOSFET NPN Transistor

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|---------------|---|
| Manufacturers | STMicroelectronics, Inc |
| Package/Case | SO-8 |
| Product Type | Transistors |
| RoHS | Rohs |
| Lifecycle | |



Images are for reference only

Please submit RFQ for STS1HNK60 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

STS1HNK60 is a power MOSFET transistor designed for high-speed switching applications in power supply circuits, lighting applications, and motor control systems. Here are some of its features:

Features

- Drain-Source Voltage: 600V
- Continuous Drain Current: 1A
- Low On-Resistance: 1.5 ohms
- Fast Switching Speed: 35ns
- Low Input Capacitance: 70pF

Application

- Switching power supplies
- Lighting applications
- Motor control systems
- High-frequency circuits



Related Products



[STF42N65M5](#)

STMicroelectronics, Inc
TO-220FP



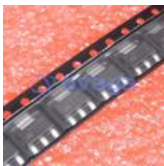
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