

Power Switch Hi Side 0.7A

Manufacturers	STMicroelectronics, Inc
Package/Case	HSSOP-36
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for VN808SR or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

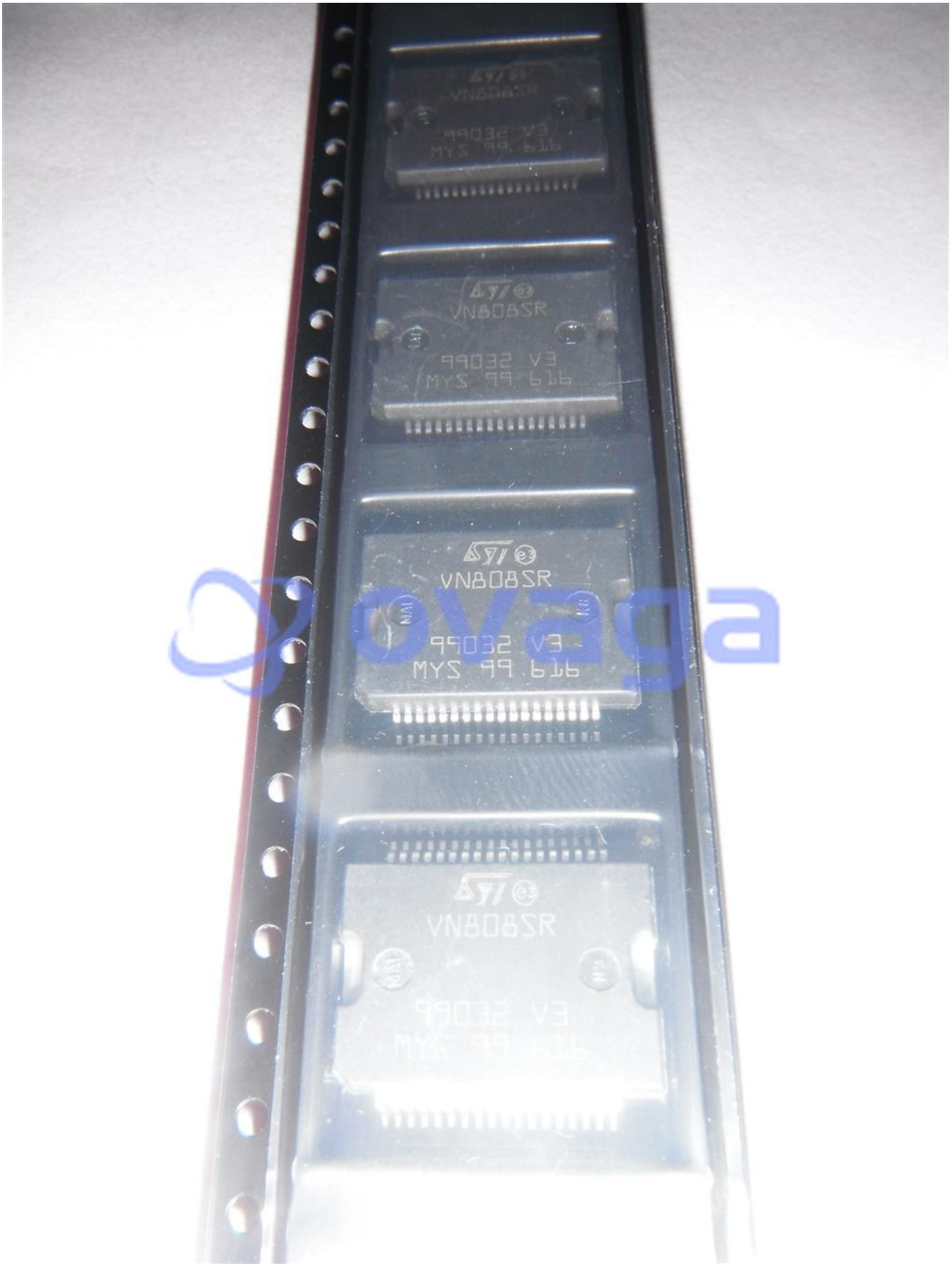
VN808SR is a power MOSFET transistor manufactured by STMicroelectronics, a global leader in semiconductor technologies. The VN808SR is a P-channel MOSFET that is designed for use in a wide range of applications where low on-resistance, high-speed switching, and high power density are required.

Features

- P-channel enhancement mode MOSFET
- Drain-source voltage rating: -60 V
- Drain current rating: -60 A
- Low on-resistance: 11 mΩ at 10 V
- Fast switching speed: 15 ns rise/fall time
- Low gate charge: 75 nC

Application

- DC-DC converters
- Motor control circuits
- Switching power supplies
- Automotive applications
- Lighting systems
- Industrial controls





Related Products



[VN750PTTR-E](#)

STMicroelectronics, Inc
TO-252



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STMicroelectronics, Inc
SOP-8



[VN610SP](#)

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SOP-10



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SOP36



[VNB35NV04](#)

STMicroelectronics, Inc
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STMicroelectronics, Inc
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PowerSO-12



[VND5N07-E](#)

STMicroelectronics, Inc
TO-252