

"OMNIFET II": FULLY AUTOPROTECTED POWER MOSFET

Manufacturers	<a href="#">STMicroelectronics, Inc</a>
Package/Case	TO-252
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for VND7NV04 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

VND7NV04 is a power MOSFET designed for automotive applications. Here are some of its features:

### Features

Drain-source voltage rating of 40V

Continuous drain current rating of 7A

Low on-resistance of 54 mΩ

Built-in protection features such as thermal shutdown, overvoltage protection, and electrostatic discharge (ESD) protection

### Application

STP7NC80ZFP

IRLML6401TRPBF

BUK9219-55A,118

NDP6020P

AUIRFS3004-7P



## Related Products



### [VN750PTTR-E](#)

STMicroelectronics, Inc  
TO-252



### [VNB35NV04](#)

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D2PAK



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### [VN340SPTR-E](#)

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### [VN808-E](#)

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### [VND5N07-E](#)

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