

## MOSFET HIGH PERF TRENCHMOS

Manufacturers	<a href="#">NXP Semiconductor</a>
Package/Case	TO-428
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for BUK9212-55B or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

BUK9212-55B is a power MOSFET transistor manufactured by NXP Semiconductors. Here are some of its features:

### Features

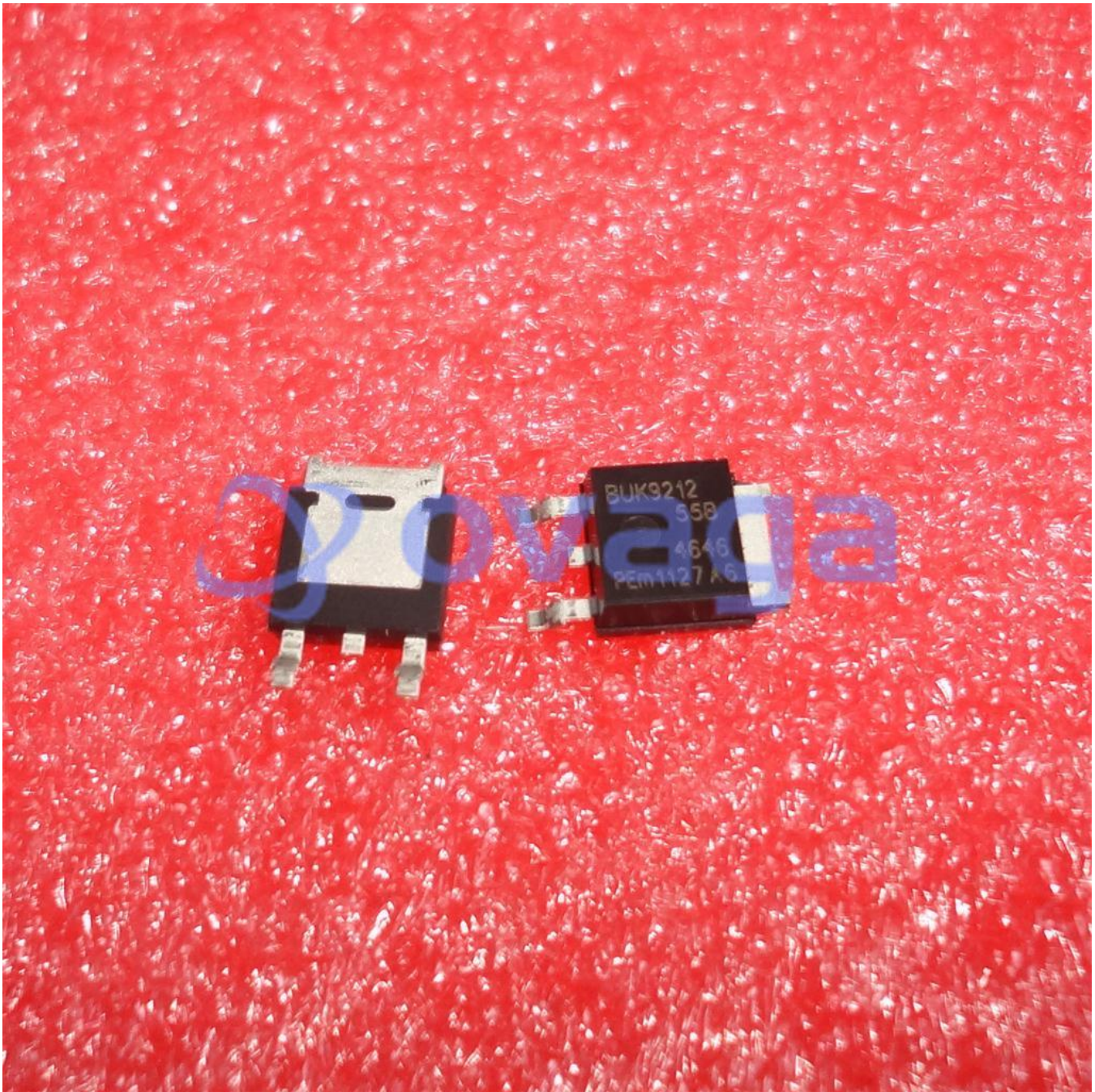
- It has a maximum drain-source voltage rating of 55V.
- It can handle a maximum continuous drain current of 30A.
- It has a low on-state resistance of 6.5mΩ.
- It is housed in a TO-220AB package.

### Application

- DC-DC converters
- Motor control
- Lighting control
- Power supplies
- Battery management







### Related Products



[BUK9Y29-40E](#)

NXP Semiconductor  
LFPAK56Power-SO8



[BUK9Y21-40E](#)

NXP Semiconductor  
LFPAK56Power-SO8



[BUK9K18-40E](#)

NXP Semiconductor  
SOP-8



[BUK98150-55A](#)

NXP Semiconductor  
SOT223



[BUK7K25-40E](#)

NXP Semiconductor

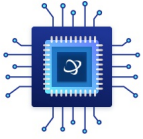
Dual



[BUK9Y22-100E](#)

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LFPAK56Power-SO8



[BUK9K6R2-40E](#)

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LFPAK56D



[BUK9Y12-40E](#)

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