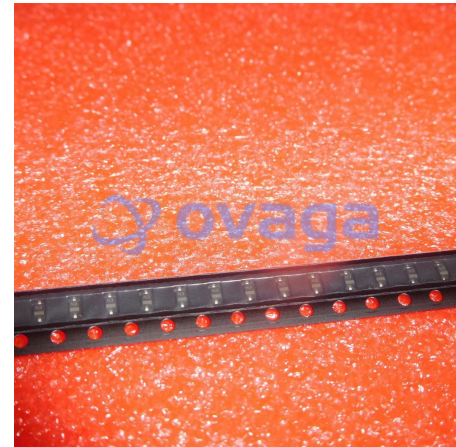


Low VCEsat (BISS) transistors

Manufacturers	<a href="#">NXP Semiconductor</a>
Package/Case	SOD-323
Product Type	Discrete Semiconductors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for PMEG3010CEJ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

PMEG3010CEJ is a high-performance Schottky diode manufactured by Nexperia. Here are some of its features:

### Features

Maximum continuous forward current: 3 A

Reverse voltage: 100 V

Low forward voltage: 350 mV @ 1 A

Low leakage current: 5  $\mu$ A @ 100 V

High reliability and ruggedness

AEC-Q101 qualified for automotive applications

### Application

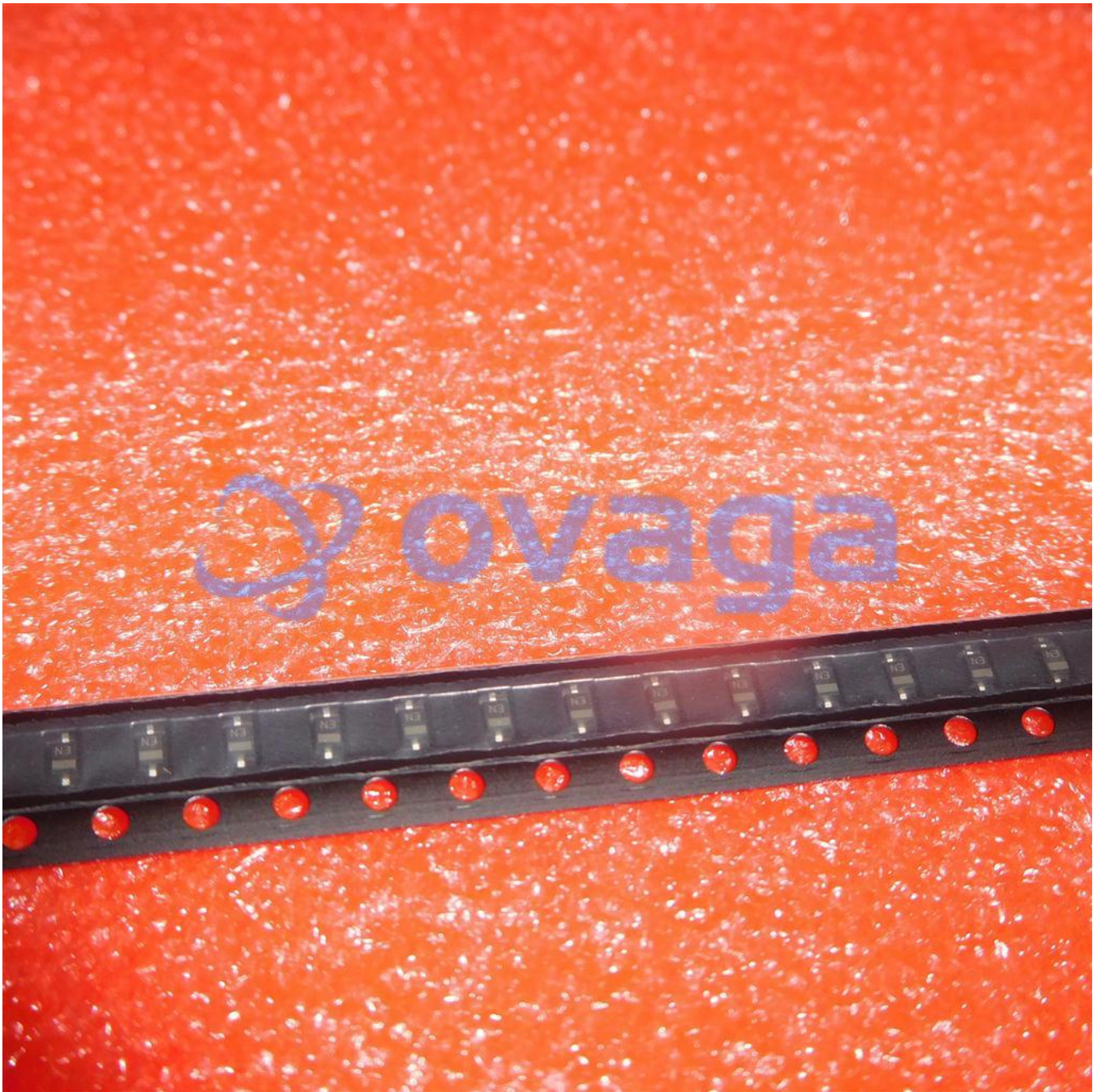
Power supply and DC-DC converters

LED lighting

Portable devices

Automotive electronics

Reverse polarity protection



## Related Products



### [PMD3001D](#)

NXP Semiconductor  
ST457



### [PMF400UN](#)

NXP Semiconductor  
SOT-323



### [PMPB10XNE](#)

NXP Semiconductor



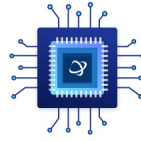
### [PMGD400UN](#)

NXP Semiconductor  
SOT-363



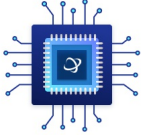
[PMLL4448](#)

NXP Semiconductor  
SOD-80C



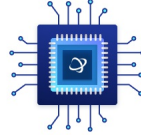
[PMZ370UNE](#)

NXP Semiconductor



[PMGD780SN](#)

NXP Semiconductor



[PMGD280UN](#)

NXP Semiconductor