

Diode Schottky 40V 1A Automotive 2Pin DFN-D

Manufacturers	<u>NXP Semiconductor</u>
Package/Case	SOD-1608
Product Type	Diodes & Rectifiers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for PMEG4010EPK or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

PMEG4010EPK is a Schottky barrier diode manufactured by Nexperia, a semiconductor company that produces a wide range of electronic components.

Features

- Low forward voltage drop (typically 0.37 V at 1 A)
- High reverse voltage capability (up to 100 V)
- Low leakage current (typically 20 nA at 25°C)
- Small form factor (SOD123 package)

Application

- Power management in portable devices, such as smartphones and tablets
- DC-DC converters
- Voltage clamping and protection circuits
- Battery charging and management circuits



Related Products



[PMEG6020ETR](#)

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 SOD123W



[PMEG4030ETP](#)

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 40



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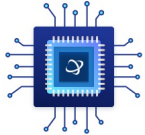
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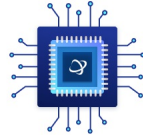
[PMEG4010CEH](#)

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