

MOSFET N-CH 60V 50A TO220AB

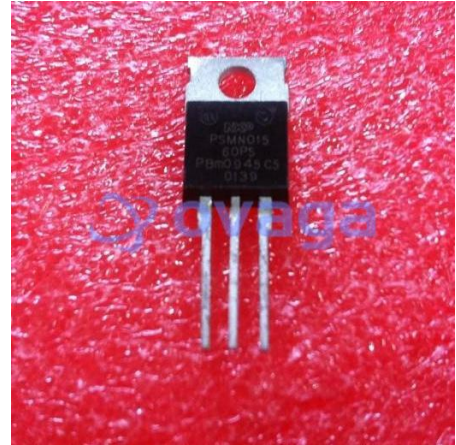
Manufacturers [NXP Semiconductor](#)

Package/Case TO-3PX

Product Type Transistors

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for PSMN015-60PS or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

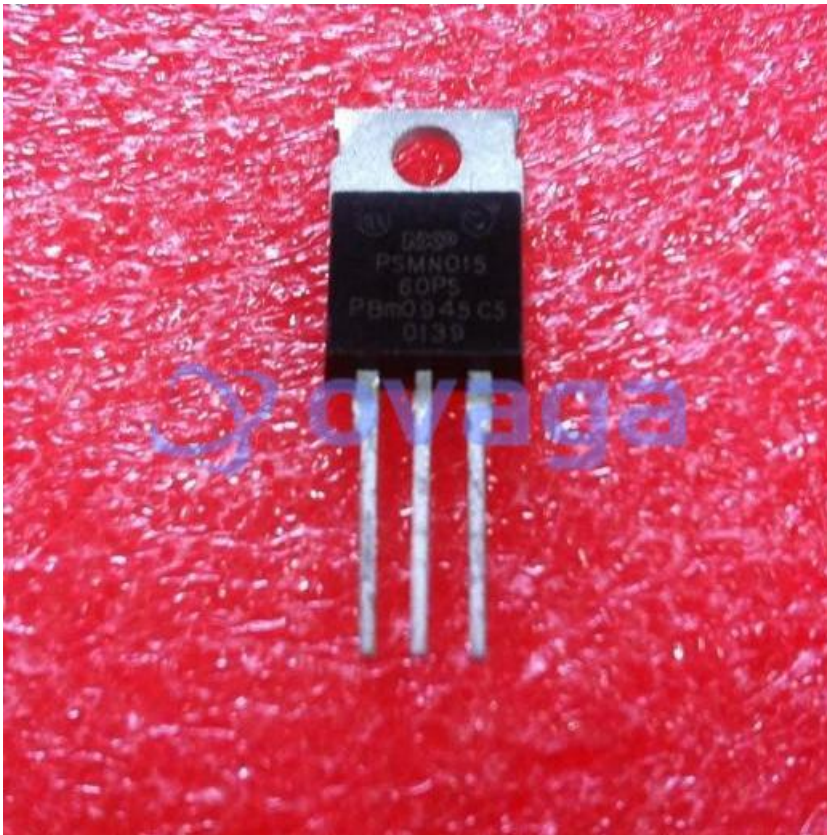
PSMN015-60PS is a specific model of power MOSFET (Metal-Oxide-Semiconductor Field-Effect Transistor) manufactured by Nexperia, which is a leading semiconductor company.

Features

- It is a N-channel enhancement-mode power MOSFET.
- It has a voltage rating of 600V and a current rating of 15A.
- It has a low on-resistance of 27 milliohms, which helps to reduce power dissipation and increase efficiency.
- It is designed for use in high-performance switching applications.

Application

- It can be used in various power conversion circuits, such as DC-DC converters, AC-DC converters, and motor drives.
- It is suitable for use in power supplies, lighting systems, and industrial equipment.
- It can be used in automotive applications, such as power steering systems and electric vehicles.



Related Products



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NXP Semiconductor
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TO-263-3