

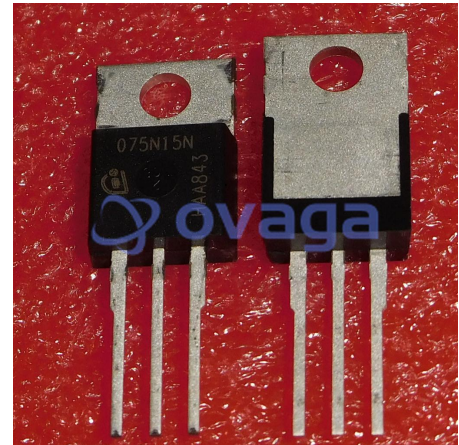
Manufacturers [Infineon Technologies Corporation](#)

Package/Case

Product Type

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for IPP075N15N3 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

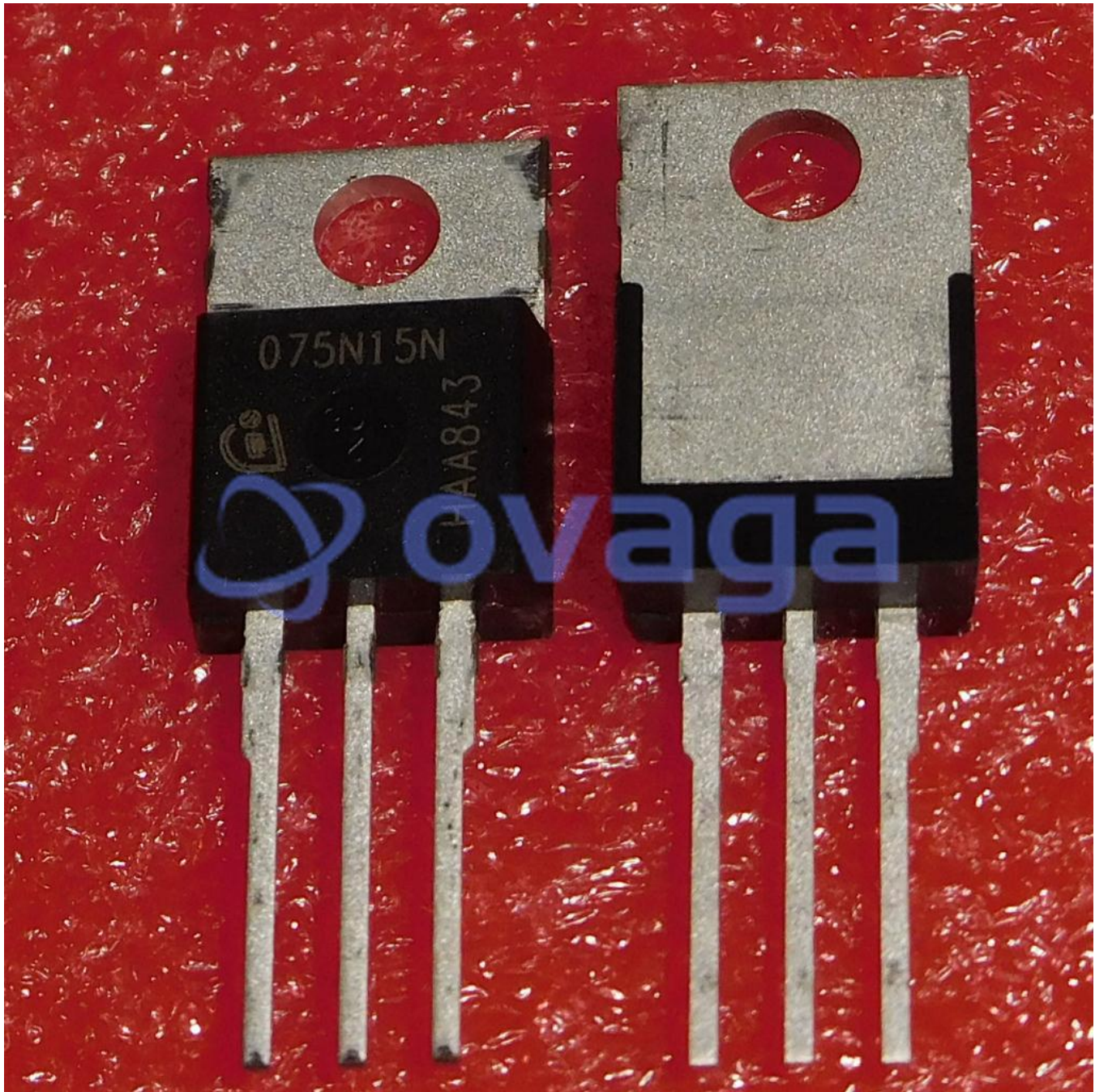
IPP075N15N3 is a power MOSFET transistor that is designed for use in high-power switching applications. It is manufactured by Infineon Technologies, a German semiconductor company.

Features

- Drain-source voltage (VDS) rating of 150V
- Continuous drain current (ID) rating of 75A
- Low on-state resistance (RDS(on)) of 7.5mΩ
- Fast switching speed
- Low gate charge
- TO-220 package

Application

- Power supplies
- DC-DC converters
- Motor control
- Inverters
- Switched-mode power supplies (SMPS)



Related Products



[IPB054N08N3G](#)

Infineon Technologies Corporation
TO-263



[IPA60R180C7](#)

Infineon Technologies Corporation
TO-220F



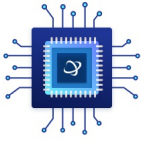
[IPD040N03LG](#)

Infineon Technologies Corporation
TO-252



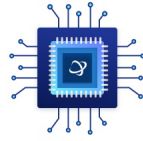
[IPD25CN10NG](#)

Infineon Technologies Corporation
TO-252



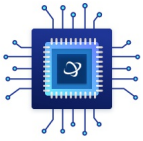
[IPB65R190CFDA](#)

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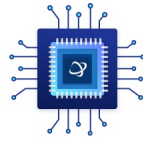
[IPAW60R180P7S](#)

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[IPN70R2K0P7S](#)

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[IPA65R190C7](#)

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