

Silicon N Channel MOS FET High Speed Power Switching

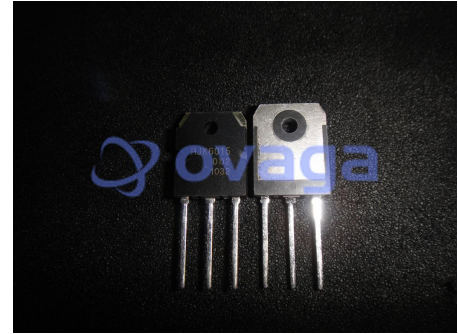
Manufacturers [Renesas Technology Corp](#)

Package/Case TO-3P

Product Type Discrete Semiconductors

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for RJK6015DPK or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

RJK6015DPK is a power MOSFET transistor manufactured by Renesas Electronics. Here are some of its features:

Features

Drain-source voltage rating of 150V

Continuous drain current rating of 45A

Low on-resistance of 0.025ohms (maximum) at a V_{gs} of 10V

Fast switching speed

TO-220 package

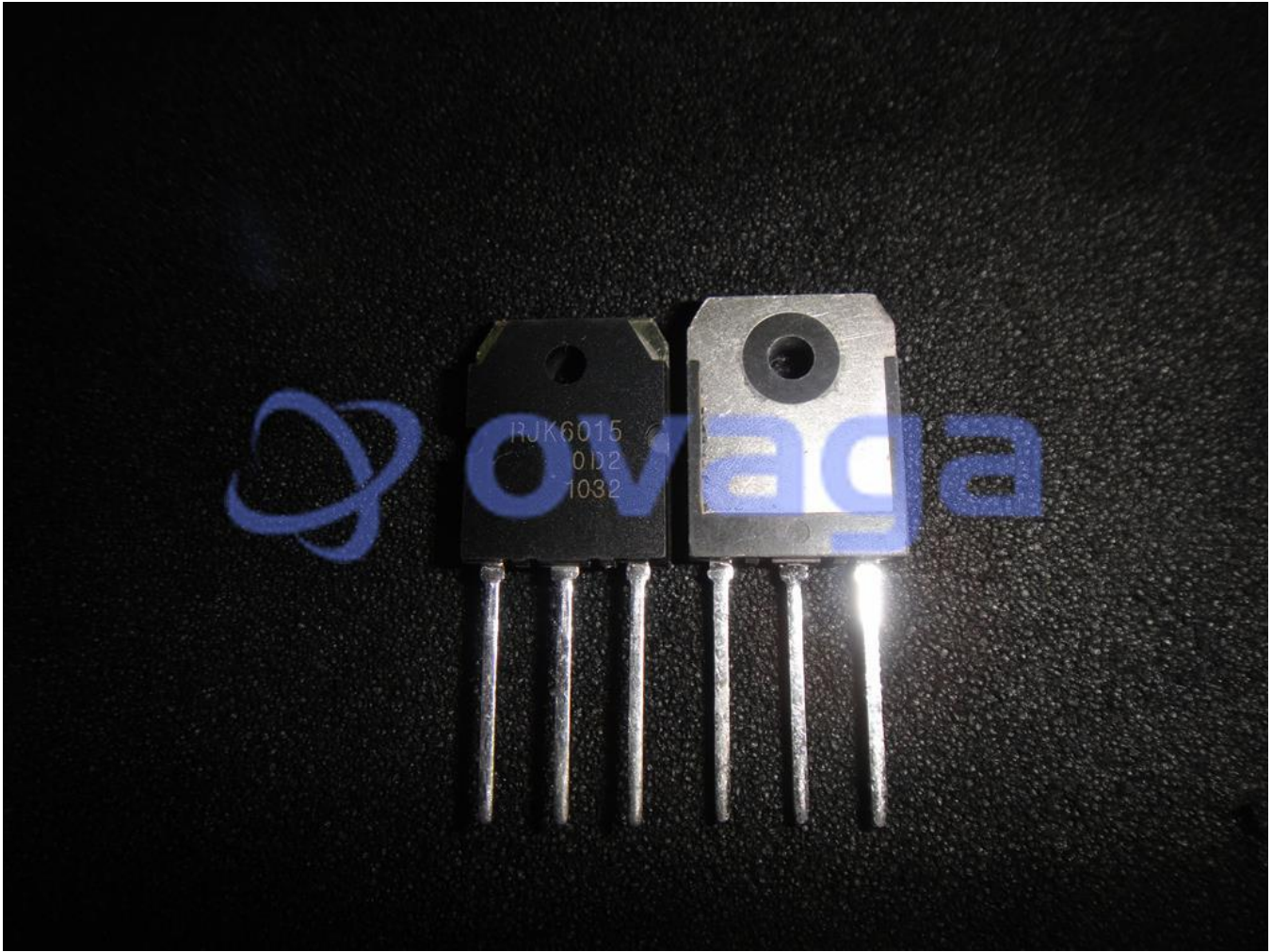
Application

DC-DC converters

Motor control

Audio amplifiers

Power supplies

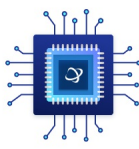




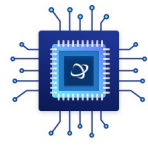
Related Products



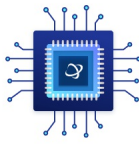
[RJK0393DPA](#)
Renesas Technology Corp
QFN-8



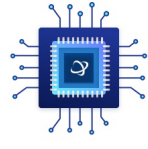
[RJK0651DPB](#)
Renesas Technology Corp
LFPAK



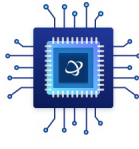
[RJK0451DPB](#)
Renesas Technology Corp
LFPAK



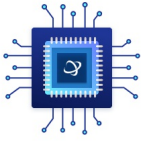
[RJH60D3](#)
Renesas Technology Corp



[RJK03S3DPA](#)
Renesas Technology Corp



[RJK0656DPB-00-J5](#)
Renesas Technology Corp



[RJP30H2](#)

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[RJK0391DPA](#)

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