

MOSFET, Switching; VDSS (V): 30; ID (A): 35; Pch : -; RDS (ON) typ. (ohm) @10V: 0.0036; RDS (ON) typ. (ohm) @4V[4.5V]: [0.005]; RDS (ON) typ. (ohm) @2.5V: -; Ciss (pF) typ: 2180; toff (µs) typ: -; Package: LFPAK

Manufacturers	Renesas Technology Corp
Package/Case	LFPAK
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for RJK0332DPB or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

RJK0332DPB is a part number for a power MOSFET transistor manufactured by Renesas Electronics.

Features

- Drain-Source Voltage (V_{dss}): 30V
- Continuous Drain Current (I_d): 100A
- On-Resistance (R_{ds}): 3.1 mΩ (milliohm)
- Gate-Source Voltage (V_{gs}): ±20V
- Package Type: TO-263 (D2PAK)

Application

- Power management in portable devices
- DC-DC converters in computer and communication equipment
- Motor control in industrial and automotive applications
- Battery protection circuits in power tools and other battery-operated devices.



Related Products



[RJH60F5DPQ](#)

Renesas Technology Corp
TO-247



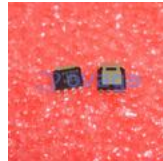
[RJH60F5DPQ-A0#T0](#)

Renesas Technology Corp
TO-247A



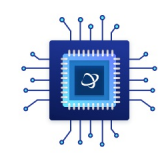
[RJK0353DPA](#)

Renesas Technology Corp
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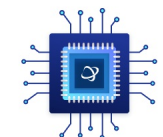
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Renesas Technology Corp
TO252-4



[RJK0330DPB](#)

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LFPAK



[RJK0305DPB-00#J0](#)

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SC-100