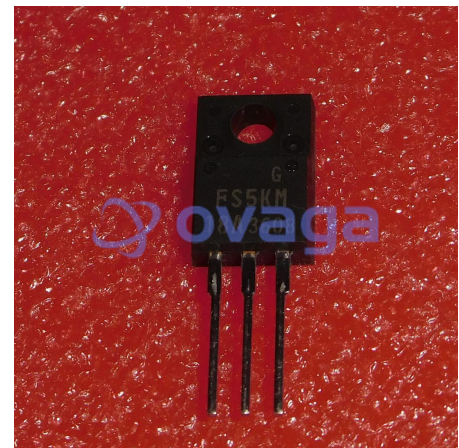


Nch POWER MOSFET HIGH-SPEED SWITCHING USE

Manufacturers	Renesas Technology Corp
Package/Case	TO-220F
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for FS5KM-18A or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

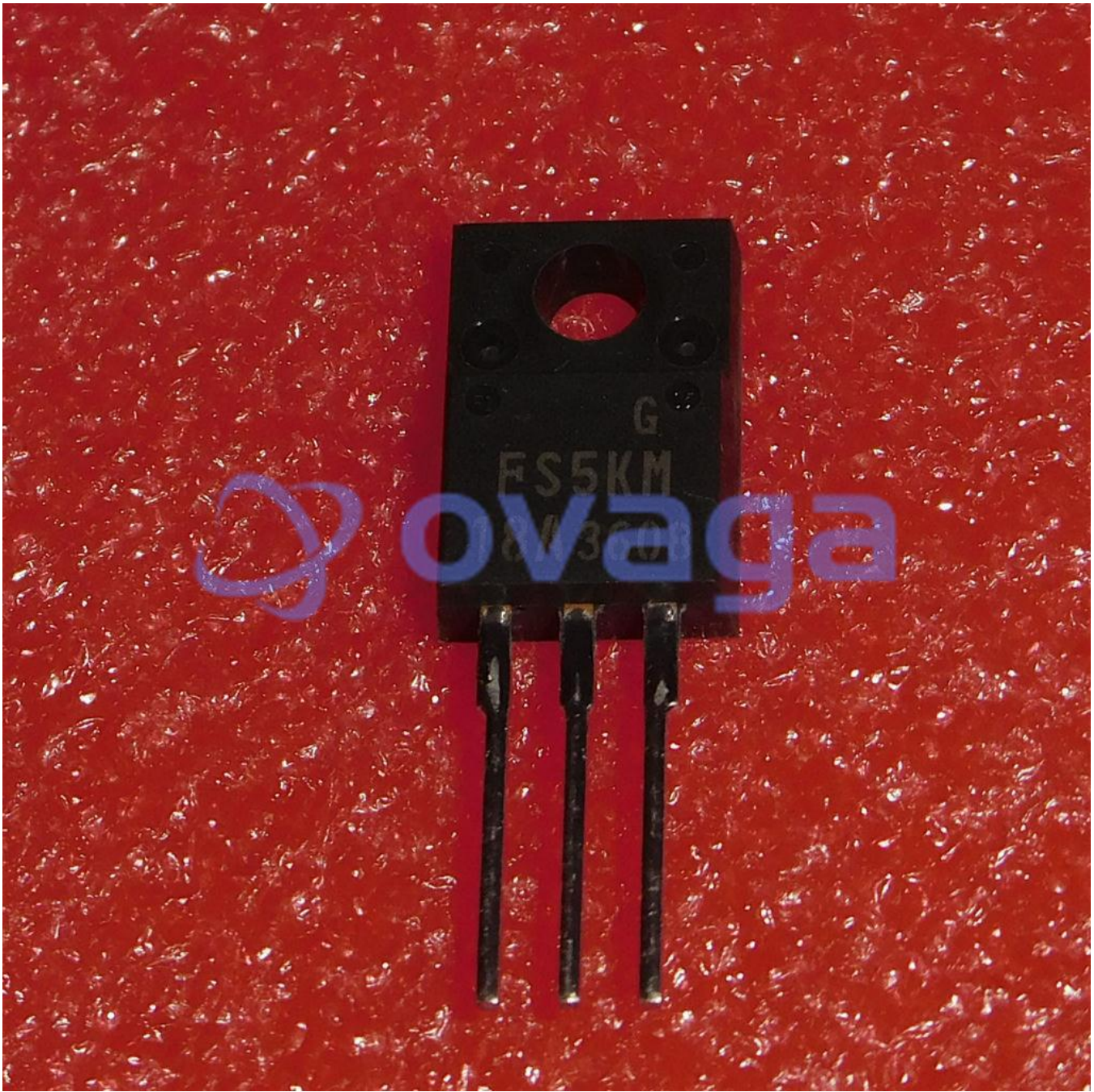
FS5KM-18A is a power MOSFET transistor. Here are some details about this component:

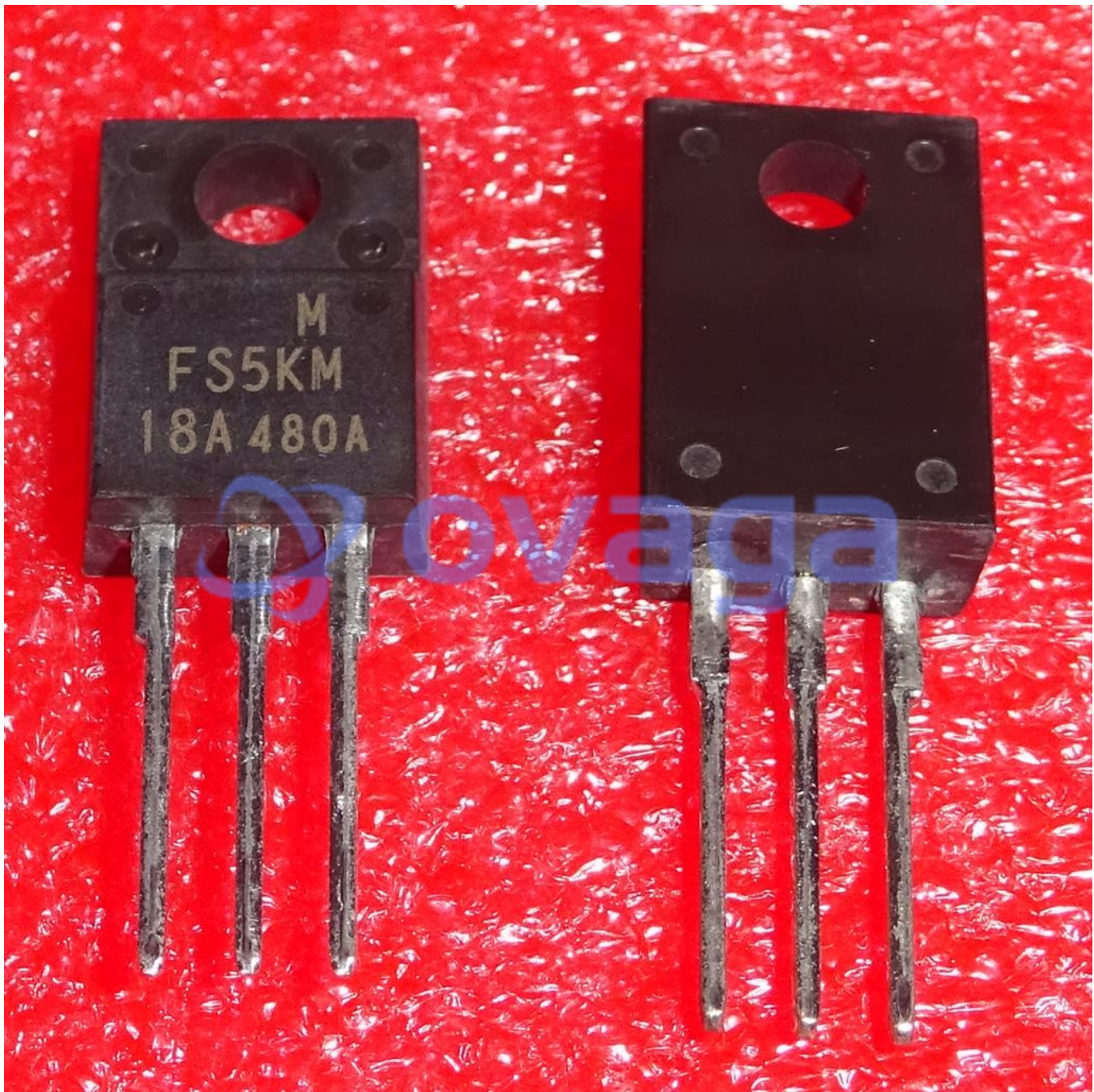
Features

- Drain-Source voltage rating: 180V
- Continuous Drain Current: 5A
- Low On-Resistance: 0.5 Ohm
- Fast switching speed
- Low gate drive power required
- RoHS compliant

Application

- Switching power supplies
- DC-DC converters
- Motor control
- Lighting ballast
- Audio amplifiers
- Power inverters



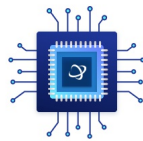


Related Products



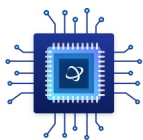
[FS5ASJ-3](#)

Renesas Technology Corp
TO-252



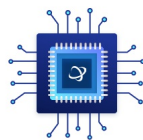
[R7FS3A17C3A01CFP#BA0](#)

Renesas Technology Corp



[R7FS3A17C3A01CFM#BA0](#)

Renesas Technology Corp



[R7FS3A17C3A01CFB#BA0](#)

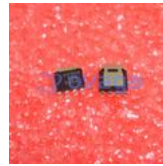
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[RJK0305DPB-02#J0](#)

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TO-247



[RJK0332DPB](#)

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TO252-4



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TO-3P