

N-Channel MOSFETs (>500V...900V); VDS (max): 800.0 V; RDS(ON) @ TJ=25°C VGS=10: 290.0 mOhm; ID(max) @ TC=25°C: 17.0 A; IDpuls (max): 51.0 A; MOSFET COOL MOS N-CH 800V

Manufacturers	<u>Infineon Technologies Corporation</u>
Package/Case	TO-220
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for SPP17N80C3 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

SPP17N80C3 is a power MOSFET transistor manufactured by Infineon Technologies. Here are some of its features:

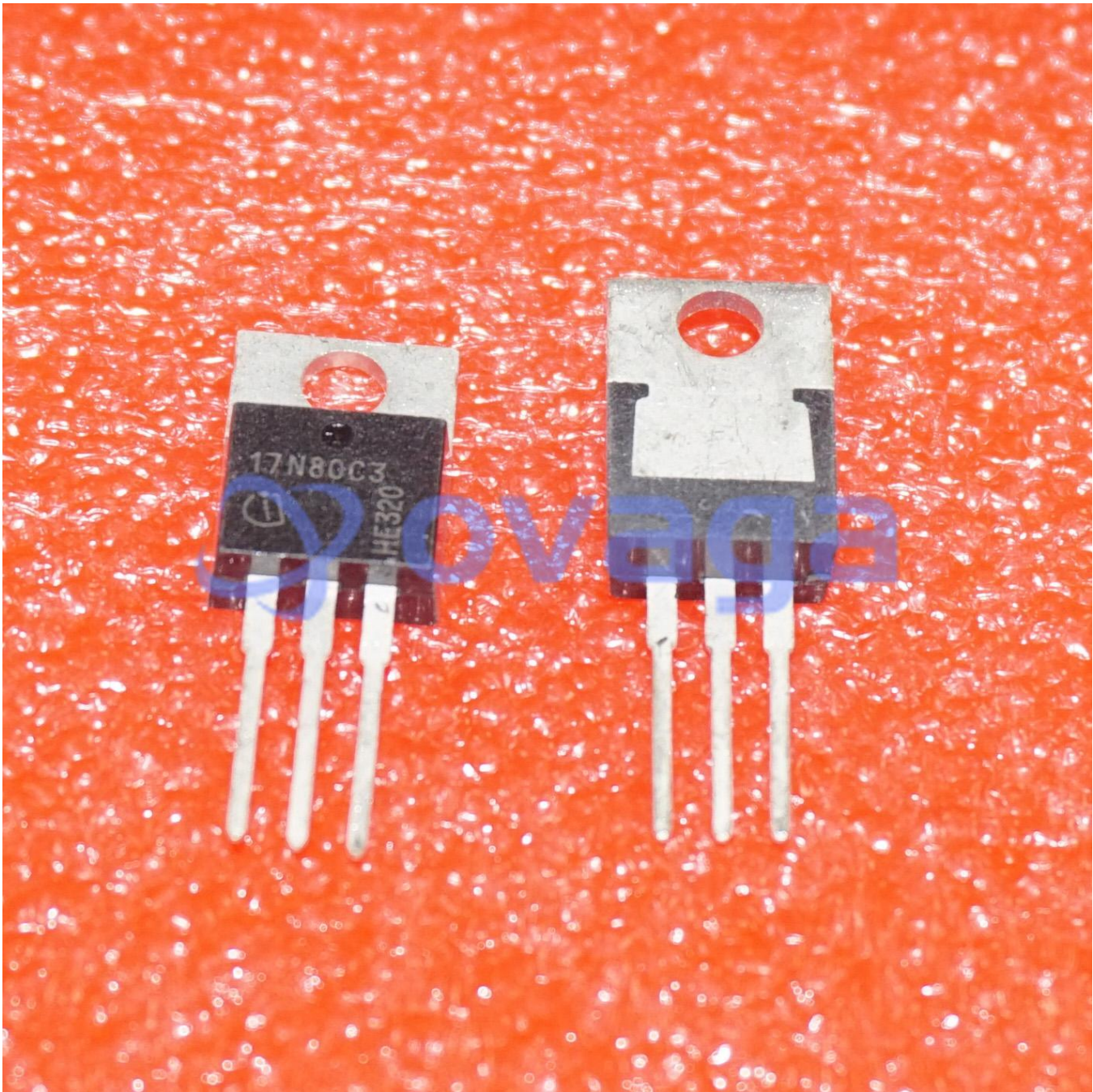
Features

- Drain-Source Voltage (Vdss): 800V
- Continuous Drain Current (Id): 17A
- Total Gate Charge (Qg): 60nC
- Low on-resistance (Rds(on)): 0.25 ohm
- Fast switching speed

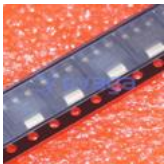
Application

- Switch mode power supplies (SMPS)
- AC-DC converters
- Motor drives
- Electronic ballasts
- Inverters





Related Products



[BSP613P](#)

Infineon Technologies Corporation
SOT-223



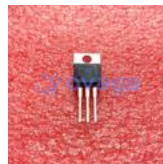
[SPP11N65C3](#)

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[SPP07N65C3](#)

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[SPP07N60S5](#)

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[IRF640NSPBF](#)

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