

MOSFET N-CH 650V 47A TO-247

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	TO-247
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for 47N60C3 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

47N60C3 is a part number for a Power MOSFET transistor manufactured by Infineon Technologies. This transistor belongs to the CoolMOS C3 series and is designed for use in high power switching applications. Here are some of its features:

### Features

Drain-Source Voltage (VDS): 600V

Continuous Drain Current (ID): 47A

Fast switching speed

Low on-resistance

High blocking voltage

Low gate charge

### Application

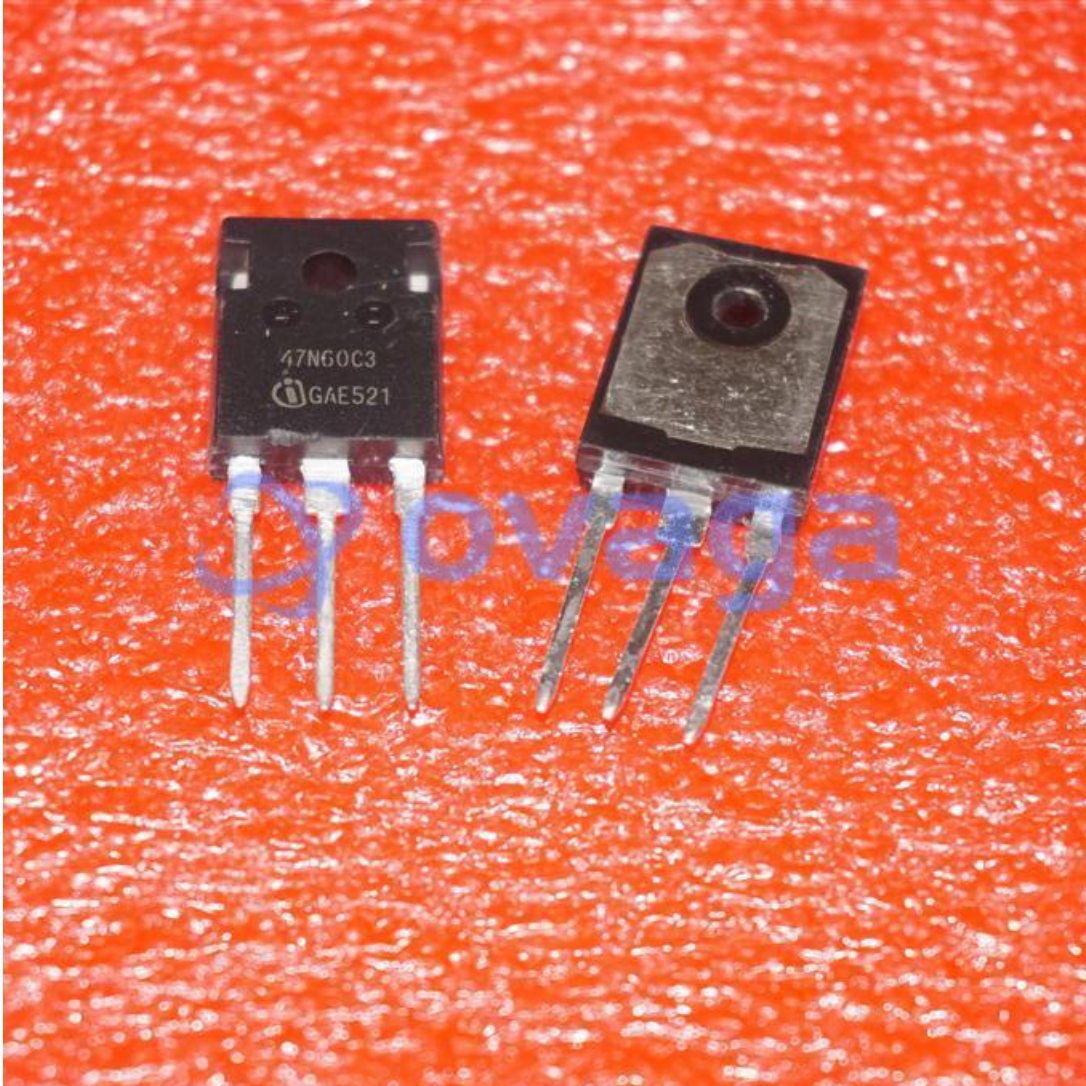
Switch-mode power supplies (SMPS)

Uninterruptible Power Supplies (UPS)

Power Factor Correction (PFC)

Motor control

Lighting control

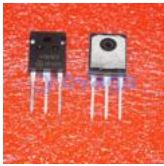


### Related Products



[IRF7478TRPBF](#)

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SOIC-8



[SPW47N65C3](#)

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[BSC047N08NS3G](#)

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TO-220AB



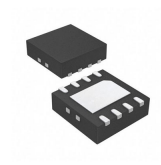
[BTS247Z](#)

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