

FAIRCHILD SEMICONDUCTOR FCA47N60 Power MOSFET, N Channel, 47A, 600V, 70mohm, 10V, 5V

Manufacturers	<a href="#">ON Semiconductor, LLC</a>
Package/Case	TO-3P
Product Type	Transistors
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for FCA47N60 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

SuperFET® MOSFET is the first generation of high voltage super-junction (SJ) MOSFET family that is utilizing charge balance technology for outstanding low on-resistance and lower gate charge performance. This technology is tailored to minimize conduction loss, provide superior switching performance, dv/dt rate and higher avalanche energy. Consequently, SuperFET MOSFET is very suitable for the switching power applications such as PFC, server/telecom power, FPD TV power, ATX power and industrial power applications.

## Application

ONSEMI

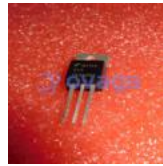


**Related Products**



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ON Semiconductor, LLC  
TO-220F



**[FCP190N65F](#)**

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TO-220



**[FCB20N60FTM](#)**

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**[FCB20N60TM](#)**

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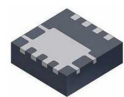
**[FCB199N65S3](#)**

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**[FCMT299N60](#)**

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