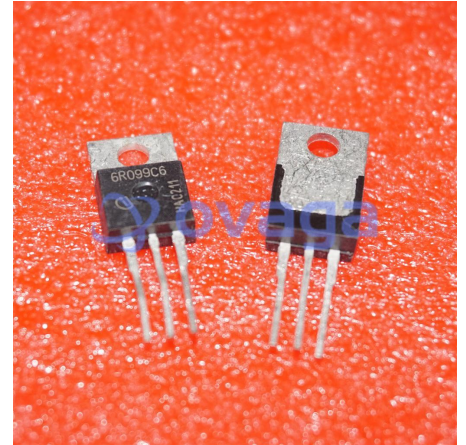


N-Channel MOSFETs (>500V...900V); Package: PG-TO220-3; VDS (max): 600.0 V;  
 Package: TO-220; RDS(ON) @ TJ=25°C VGS=10: 99.0 mOhm; ID(max) @ TC=25°C:  
 38.0 A; IDpuls (max): 112.0 A;

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	TO-220
Product Type	Transistors
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for IPP60R099C6 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

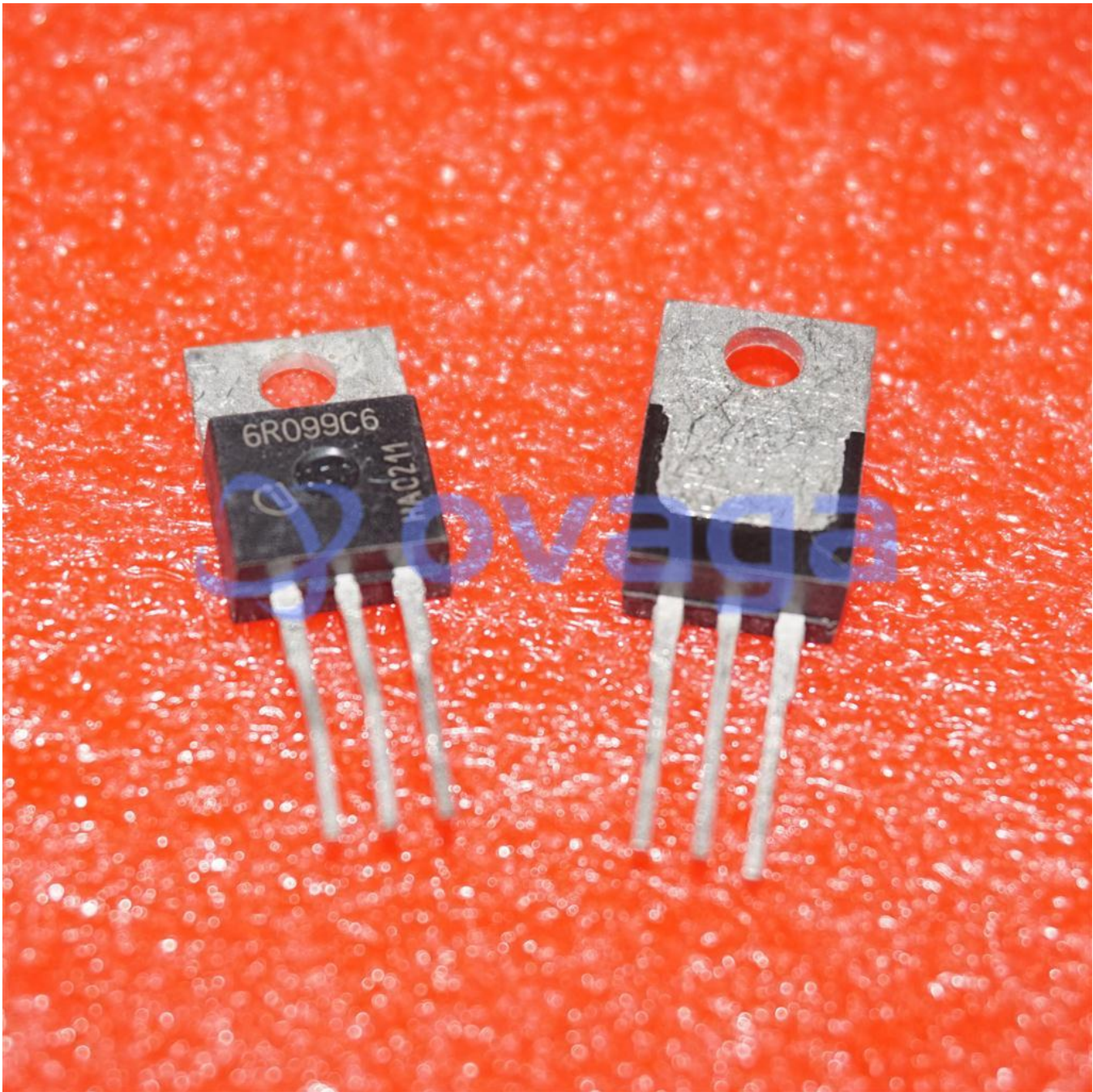
IPP60R099C6 is a power MOSFET transistor manufactured by Infineon Technologies. It is part of the CoolMOS C6 series and is designed for use in high power switching applications.

## Features

- Low on-state resistance (RDS(on)) of 0.099 Ohms
- High switching speed
- Low gate charge
- Avalanche rated
- High reliability and ruggedness
- Halogen-free and RoHS compliant

## Application

- STMicroelectronics STW62N65M5
- Nexperia PSMN2R0-60YS
- Vishay Siliconix SiHF60N50E
- ON Semiconductor FCPF60N60E



### Related Products



#### [IPP60R070CFD7](#)

Infineon Technologies Corporation  
TO-220-3



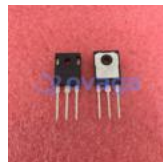
#### [IPB180N06S4-H1](#)

Infineon Technologies Corporation  
PG-TO263-7-3



#### [IPG20N04S4-12](#)

Infineon Technologies Corporation  
TDSON-8



#### [IPW65R080CFD](#)

Infineon Technologies Corporation  
TO-247



[IPD25N06S4L-30](#)

Infineon Technologies Corporation  
PG-TO252-3



[IPD180N10N3G](#)

Infineon Technologies Corporation  
TO-252



[IPP60R074C6](#)

Infineon Technologies Corporation  
TO-220-3



[IPD70R1K4P7S](#)

Infineon Technologies Corporation  
TO252-3