

IPB60R199CP

Data Sheet

N-Channel MOSFETs (>500V...900V); Package: PG-TO263-3; VDS (max): 600.0 V; Package: D2PAK (TO-263); RDS(ON) @ TJ=25°C VGS=10: 199.0 mOhm; ID(max) @ TC=25°C: 16.0 A; IDpuls (max): 51.0 A;,MOSFET COOL MOS PWR TRANS MAX 650V

Manufacturers <u>Infineon Technologies Corporation</u>

Package/Case TO-263

Product Type Transistors

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for IPB60R199CP or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

IPB60R199CP is a power MOSFET transistor manufactured by Infineon Technologies.

Features	Application
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It has a drain-source voltage rating of 650V AC-DC power supplies

It has a maximum continuous drain current rating of 60A DC-DC converters

It has a low on-resistance of 0.033 ohms

Motor control

It has a fast switching capability

Lighting applications

It is designed with a high di/dt capability, which makes it suitable for use in high-frequency switching Solar inverters

applications

Uninterruptible power supplies
(UPS)



Related Products



IPP60R070CFD7

Infineon Technologies Corporation TO-220-3



IPG20N04S4-12

Infineon Technologies Corporation TDSON-8



IPB180N06S4-H1

Infineon Technologies Corporation PG-TO263-7-3



IPW65R080CFD

Infineon Technologies Corporation TO-247



IPD25N06S4L-30
Infineon Technologies Corporation
PG-TO252-3



Infineon Technologies Corporation TO-252

<u>IPD180N10N3G</u>



IPP60R074C6
Infineon Technologies Corporation
TO-220-3



Infineon Technologies Corporation TO252-3

IPD70R1K4P7S