

MOSFET N-CH 600V 77.5A TO 247-3

Manufacturers	Infineon Technologies Corporation
Package/Case	TO-247
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for IPW60R041C6 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

IPW60R041C6 is a power MOSFET transistor manufactured by Infineon Technologies AG.

Features

It has a drain-source voltage rating of 600V.

It can handle a continuous drain current of 22A.

It has a low on-state resistance of 0.041 ohms, which helps reduce power dissipation and improve efficiency.

It has a fast switching speed, which makes it suitable for high-frequency applications.

Application

Power supplies

Motor control

Lighting applications

Audio amplifiers

Switched-mode power supplies

DC-DC converters



Related Products



[IPP60R070CFD7](#)

Infineon Technologies Corporation
TO-220-3



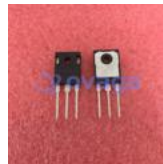
[IPB180N06S4-H1](#)

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