

# IPW65R019C7

Data Sheet

Trans MOSFET N-CH 700V 75A 3-Pin(3+Tab) TO-247 Tube

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



Images are for reference only

Please submit RFQ for IPW65R019C7 or Email to us: sales@ovaga.com We will contact you in 12 hours.	RFQ

## **General Description**

IPW65R019C7 is a type of power MOSFET, which is a semiconductor device used for switching and amplifying electronic signals in a variety of applications.

### Features

Application

It has a high voltage rating of 650V.

It is commonly used in power supplies, motor control circuits, and inverters.

It has a low on-state resistance of 0.19 ohms, which helps reduce It can also be used in industrial and consumer applications that require high power losses. Voltage and current handling capabilities.

It can handle a continuous current of up to 54A.

It has a compact and thermally optimized package design, which enables efficient heat dissipation.





### **Related Products**



### **IPP60R070CFD7**

Infineon Technologies Corporation TO-220-3



# <u>IPG20N04S4-12</u>

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



IPD180N10N3G

Infineon Technologies Corporation TO-252



### **IPP60R074C6**

Infineon Technologies Corporation TO-220-3



### IPD70R1K4P7S

Infineon Technologies Corporation TO252-3