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## **BUP314**

Data Sheet

#### IGBT Transistors TRANS IGBT CHIP N-CH 1200V, 52A

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



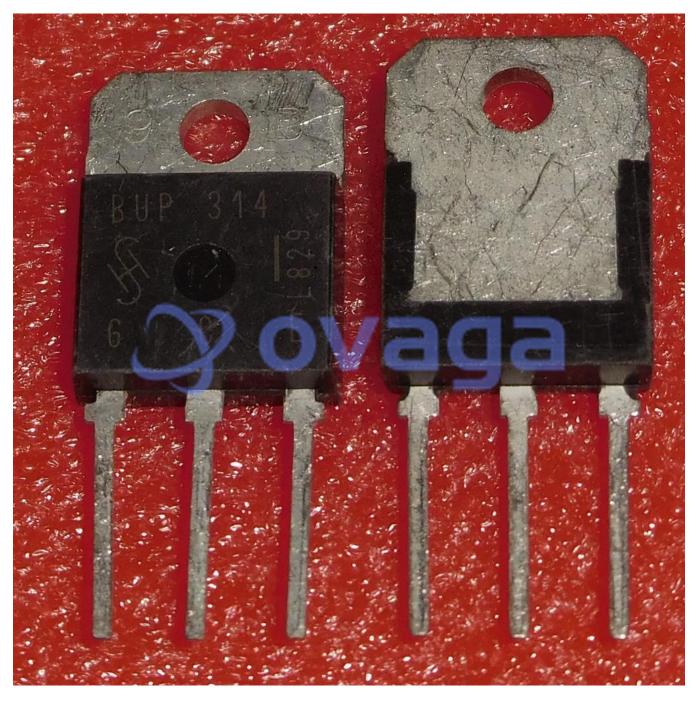
Images are for reference only

Please submit RFQ for BUP314 or Email to us: sales@ovaga.com We will contact you in 12 hours.	<u>RFQ</u>
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## **General Description**

BUP314 is a power transistor that is commonly used in electronic circuits for power control applications. Here are some features and applications of BUP314:

Features	Application
Collector-Emitter Voltage (VCEO): 800V	AC-DC converters
Collector Current (IC): 8A	Switching regulators
Power Dissipation (PD): 80W	Motor control
Fast switching speed	Electronic ballasts
Low saturation voltage	Power supplies



## **Related Products**



## <u>BUZ80A</u>

Infineon Technologies Corporation TO-220



## **BSP613P**

Infineon Technologies Corporation SOT-223



## BUK7Y18-75B

Infineon Technologies Corporation

## BSC011N03LS

Infineon Technologies Corporation PG-TDSON-8



#### **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