

IPB60R125C6

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: 125.0 mOhm; ID(max) @ TC=25°C: 30.0 A; IDpuls (max): 89.0 A;

Manufacturers	Infineon Technologies Corporation
Package/Case	TO-263-3
Product Type	Transistors
RoHS	Green



Images are for reference only

Application

Please submit RFQ for IPB60R125C6 or Email to us: sales@ovaga.com We will contact you in 12 hours.	<u>RFQ</u>
--	------------

General Description

IPB60R125C6 is a power MOSFET (Metal-Oxide-Semiconductor Field-Effect Transistor) manufactured by Infineon Technologies.

Features

Lifecycle

It has a voltage rating of 600V	Switch-mode power supplies
It can handle a continuous current of 26A	DC-DC converters
It has a low on-resistance of 125mOhms	Motor drives
It is designed for use in high-frequency switching applications	Inverters
It has a small form factor, making it suitable for use in space-constrained designs	Lighting ballasts





Related Products



IPP60R070CFD7

Infineon Technologies Corporation TO-220-3



IPG20N04S4-12

Infineon Technologies Corporation TDSON-8



-

Π

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