

Trans MOSFET P-CH 30V 90A Automotive 3-Pin(2+Tab) DPAK T/R

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	TO-252
Product Type	Transistors
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for IPD90P03P4-04 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

IPD90P03P4-04 is a specific model number for a power MOSFET (Metal-Oxide-Semiconductor Field-Effect Transistor) made by Infineon Technologies. Here are some of its features:

### Features

It is an N-channel MOSFET with a maximum drain-source voltage (VDS) of 30 volts.

It can handle a continuous drain current (ID) of up to 90 amperes.

Its on-state resistance (RDS(on)) is typically 4 milliohms.

It has a low gate charge (Qg) of 75 nC.

It is designed for use in a variety of high-current switching applications, such as motor control, power supplies, and DC-DC converters.

### Application

IRF1405PBF

FDPF51N25T

STP80NF55-08



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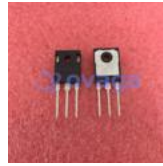
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