

IPD30N08S2L-21

Data Sheet

Trans MOSFET N-CH 75V 30A Automotive 3-Pin(2+Tab) DPAK T/R

Manufacturers <u>Infineon Technologies Corporation</u>

Package/Case TO-252

Product Type Transistors

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for IPD30N08S2L-21 or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

IPD30N08S2L-21 is a MOSFET (metal-oxide-semiconductor field-effect transistor) that is designed for high-performance power management applications. Here are some of its features:

Features	Application
VDS (drain-source voltage) rating of 80V	Power supplies
ID (continuous drain current) rating of 30A	Motor control
RDS(on) (on-state resistance) rating of $21m\Omega$ at>	DC-DC converters
Low gate charge of 33nC	LED lighting
TO-252 (DPAK) package	Automotive systems



Related Products



IPP60R070CFD7

Infineon Technologies Corporation TO-220-3



<u>IPG20N04S4-12</u>

Infineon Technologies Corporation TDSON-8



<u>IPB180N06S4-H1</u>

Infineon Technologies Corporation PG-TO263-7-3



IPW65R080CFD

Infineon Technologies Corporation TO-247



IPD25N06S4L-30
Infineon Technologies Corporation
PG-TO252-3



Infineon Technologies Corporation TO-252

<u>IPD180N10N3G</u>



IPP60R074C6
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TO-220-3



IPD70R1K4P7S
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TO252-3