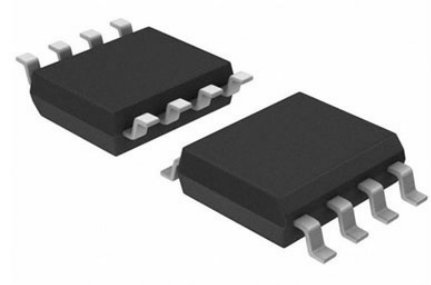


HSOF N-CH 30V 300A

Manufacturers	Infineon Technologies Corporation
Package/Case	HSOF-8
Product Type	Transistors
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for IPT004N03LATMA1 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

Infineon's TO-Leadless package is optimized for high current applications such as forklift, light electric vehicles (LEV), POL (point-of-load) and telecom. This package is a perfect solution for high power applications where highest efficiency, outstanding EMI behaviour as well as best thermal behaviour and space reduction are required.

Features

Industry's lowest R_{DS(on)}

Highest current capability >480A

Very low package parasitics and inductances

Less paralleling and cooling required

Highest system reliability

System cost reduction

Enabling very compact design

Application

Point-of-load (POL)

Telecom

efuse

Related Products



[IPP60R070CFD7](#)

Infineon Technologies Corporation
TO-220-3



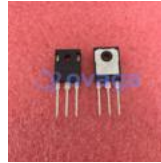
[IPB180N06S4-H1](#)

Infineon Technologies Corporation
PG-TO263-7-3



[IPG20N04S4-12](#)

Infineon Technologies Corporation
TDSON-8



[IPW65R080CFD](#)

Infineon Technologies Corporation
TO-247



[IPD25N06S4L-30](#)

Infineon Technologies Corporation
PG-TO252-3



[IPD180N10N3G](#)

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TO-252



[IPP60R074C6](#)

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TO-220-3



[IPD70R1K4P7S](#)

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TO252-3