

MOSFET N-CH 40V 160 A

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



Images are for reference only

Please submit RFQ for IPB160N04S3-H2 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

IPB160N04S3-H2 is a specific model number for a power MOSFET transistor produced by Infineon Technologies, a leading semiconductor manufacturer. Here are some of its features:

Features

- It is an N-channel MOSFET transistor.
- It has a maximum drain-source voltage of 40V.
- It has a maximum continuous drain current of 160A.
- It has a low on-resistance of 1.7mΩ at 10V gate voltage.

Application

- Switching power supplies and converters
- Motor control systems
- DC-DC converters
- Uninterruptible Power Supplies (UPS)
- Solar inverters
- Battery management systems



2019/04/11

品目テキスト : IPB160N04S3-H2

Infineon Technologie



原産国 : MY



MSL :

D/C : 9D1906



PB Free :



製造ロット : 1T1E844095G02



入数 : 1,000



製造週 : 1906

品目コード : SP002039186

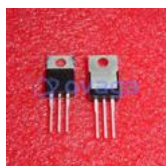
管理ロット : MY

個装No : TJ4B3208-00





Related Products



[IPP60R070CFD7](#)

Infineon Technologies Corporation
TO-220-3



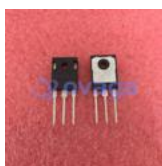
[IPB180N06S4-H1](#)

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PG-TO263-7-3



[IPG20N04S4-12](#)

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TDSON-8



[IPW65R080CFD](#)

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[IPD25N06S4L-30](#)

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PG-TO252-3



[IPD180N10N3G](#)

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[IPP60R074C6](#)

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[IPD70R1K4P7S](#)

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TO252-3