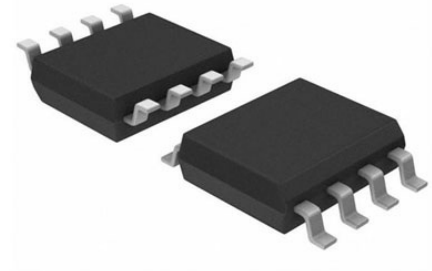


N-Channel MOSFET, 155 A, 150 V OptiMOS 3, 8-Pin HSOF Infineon

Manufacturers	Infineon Technologies Corporation
Package/Case	PG-HSOF-8-1
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for IPT059N15N3ATMA1 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



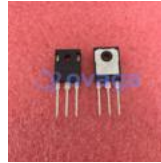
[IPB180N06S4-H1](#)

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PG-TO263-7-3



[IPG20N04S4-12](#)

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TDSON-8



[IPW65R080CFD](#)

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TO-247



[IPD25N06S4L-30](#)

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PG-TO252-3



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[IPD70R1K4P7S](#)

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