

IPT111N20NFDATMA1

Data Sheet

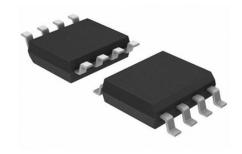
Manufacturers <u>Infineon Technologies Corporation</u>

Package/Case PG-HSOF-8

Product Type Transistors

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for IPT111N20NFDATMA1 or <u>Emailto:sales@ovaga.com</u> 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	Application
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Industry's lowest R DS(on) Point-of-load (POL)

Highest current capability >480A Telecom

Very low package parasitics and inductances efuse

Less paralleling and cooling required

Highest system reliability

System cost reduction

Enabling very compact design

Related Products



IPP60R070CFD7

Infineon Technologies Corporation

TO-220-3



IPB180N06S4-H1

Infineon Technologies Corporation

PG-TO263-7-3



<u>IPG20N04S4-12</u>

Infineon Technologies Corporation TDSON-8



IPD25N06S4L-30

Infineon Technologies Corporation PG-TO252-3



<u>IPP60R074C6</u>

Infineon Technologies Corporation TO-220-3



IPW65R080CFD

Infineon Technologies Corporation TO-247



<u>IPD180N10N3G</u>

Infineon Technologies Corporation TO-252



IPD70R1K4P7S

Infineon Technologies Corporation TO252-3