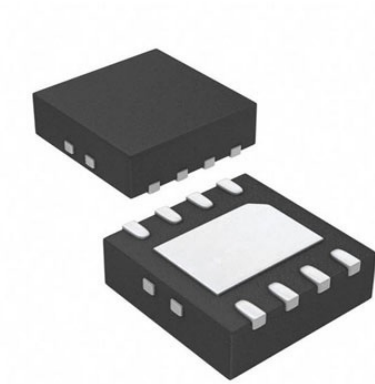


N-Channel MOSFET, 55 A, 80 V OptiMOS 3, 8-Pin TDSON Infineon

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



Images are for reference only

Please submit RFQ for BSC123N08NS3GATMA1 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

OptiMOS™ is the market leader in highly efficient solutions for power generation (e.g. solar micro inverter), power supply (e.g. server and telecom) and power consumption (e.g. electric vehicle).

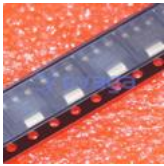
Features

- Optimized technology for DC-DC converters
- Excellent gate charge x R_{DS(ON)} product (FOM)
- Superior thermal resistance
- Dual sided cooling
- Low parasitic inductance
- Low profile (<0,7mm)
- N-channel, normal level
- 100% avalanche tested
- Pb-free plating; RoHS compliant

Application

- DC-DC
- AC-DC

Related Products



BSP613P

Infineon Technologies Corporation
SOT-223



BSC011N03LS

Infineon Technologies Corporation
PG-TDSON-8



BSB013NE2LXI

Infineon Technologies Corporation
WDSO-2



BSC014N04LSATMA1

Infineon Technologies Corporation
tdson-8



BSC030N08NS5ATMA1

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TDSON-8



BSC026N08NS5ATMA1

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TDSON-8



BSC016N06NSATMA1

Infineon Technologies Corporation
DSON-8



BSC066N06NSATMA1

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