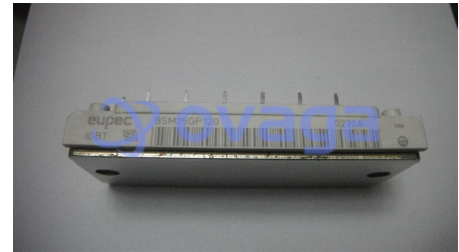


Trans IGBT Module N-CH 1.6KV 45A

Manufacturers	<u>Infineon Technologies Corporation</u>
Package/Case	SMD
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for BSM25GP120 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

BSM25GP120 is a power module used in high-frequency switching applications such as motor drives, power supplies, and inverters. It is manufactured by Infineon Technologies, a leading semiconductor company.

Features

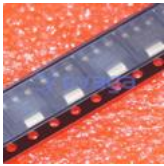
- Voltage rating: 1200V
- Current rating: 25A
- IGBT (Insulated Gate Bipolar Transistor) inverter
- Fast-switching
- Low-loss
- High-frequency operation
- Integrated gate driver and protection functions
- Isolated copper baseplate for improved thermal performance

Application

- Motor drives
- Power supplies
- Inverters
- Renewable energy systems
- Industrial automation equipment
- UPS (Uninterruptible Power Supplies)
- Welding equipment
- Battery chargers



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

Infineon Technologies Corporation
TDSON-8



BSC026N08NS5ATMA1

Infineon Technologies Corporation
TDSON-8



BSC016N06NSATMA1

Infineon Technologies Corporation
DSON-8



BSC066N06NSATMA1

Infineon Technologies Corporation
TDSON-8