



Data Sheet

IGBT / Low Loss DuoPack / TO247 Package / TrenchStop 2nd Generation Series

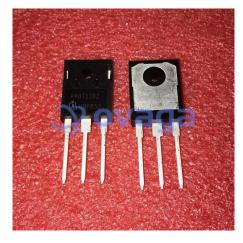
Manufacturers <u>Infineon Technologies Corporation</u>

Package/Case TO-247

Product Type Discrete Semiconductors

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for K40T1202 or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

K40T1202 is most likely a part number for a power semiconductor device, specifically a silicon-based IGBT (Insulated Gate Bipolar Transistor) module. However, without additional context, it's difficult to determine the exact specifications of the part. Here are some general features and applications of IGBT modules:

Features	Application
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High voltage and current handling capability

Motor control

Fast switching speed Power supplies

Low on-state voltage drop Renewable energy systems

Low gate drive power requirement Industrial automation

Temperature and short-circuit protection Welding equipment

Uninterruptible power supplies (UPS)

Electric vehicles



Related Products



IPN60R3K4CE

Infineon Technologies Corporation



<u>IPN80R1K4P7</u>

Infineon Technologies Corporation



<u>IPA80R1K4P7</u>

Infineon Technologies Corporation



IPD80R2K4P7

Infineon Technologies Corporation



IPD60R3K4CE

Infineon Technologies Corporation



IPN70R1K4P7S

Infineon Technologies Corporation



IPU60R3K4CE
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BCX42
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SOT-23