


Trans IGBT Chip N-CH 1200V 150A 938mW Tube

Manufacturer:	Infineon Technologies Corporation
Package/Case:	TO-247
Product Type:	Thyristors
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Unconfirmed



Images are for reference only

[Inquiry](#)

General Description

IKQ75N120CT2 is a power transistor, specifically an Insulated Gate Bipolar Transistor (IGBT). IGBTs are electronic components commonly used in power electronics and motor control applications due to their high current and voltage handling capabilities.

Key Features

- Collector current rating of 75A
- Collector-emitter voltage rating of 1200V
- Low collector-emitter saturation voltage
- Fast switching speed
- Low on-state voltage drop

Application

- Motor drives
- Uninterruptible power supplies (UPS)
- Power supplies
- Welding equipment
- Induction heating
- Solar inverters

Recommended For You

IKW25N120T2

Infineon Technologies Corporation
TO-247

IKP20N60T

Infineon Technologies Corporation
TO-220

IKW75N60T

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IKB06N60T

Infineon Technologies Corporation
TO-263

IKW25N120H3

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IKW40N60H3

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IKW75N65ES5

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IKW30N60H3

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IKW40N120H3

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IKB10N60T

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IKW20N60T

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IKW50N60T

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IKW50N60H3

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IKW40N120T2

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