

Trans IGBT Chip N-CH 600V 30A 187mW 3-Pin(3+Tab) TO-247 Tube



Images are for reference only

[Inquiry](#)

Manufacturer: [Infineon Technologies Corporation](#)

Package/Case: TO-247

Product Type: Thyristors

RoHS: RoHS Compliant/Lead free 

Lifecycle: Obsolete

General Description

IGBT 600V in TRENCHSTOP™ and Fieldstop technology with optimised diode.

Key Features

Best-in-class V_{CEsat} and V_f for outstanding efficiency

Lowest switching losses

Stable temperature behavior

Soft current turn-off waveforms

High breakthrough voltage

Resistance to current spikes over the SOA

Lowest power dissipation

Better thermal management

Lower cost for heat sink, cooling and EMI filtering

Highest device safety and reliability

Reduced system costs

Best-in-class performance for competitive price

Application

Potential Applications

Recommended For You

IHW30N160R2

Infineon Technologies Corporation

TO-247

IHW20N135R3

Infineon Technologies Corporation

TO-247

IHW15N120R3

Infineon Technologies Corporation

TO-247

IHW30N110R3

Infineon Technologies Corporation

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IHW20N135R5XKSA1

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IHW25N120E1

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IHW20N120R5

Infineon Technologies Corporation

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IHW20N135R5

Infineon Technologies Corporation

TO-247

IHW50N65R5

Infineon Technologies Corporation

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IHW30N135R5

Infineon Technologies Corporation

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IHW40N120R3

Infineon Technologies Corporation

TO-247

IHW40N60R

Infineon Technologies Corporation

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IHW40T60

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IHW40N120R5XKSA1

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IHW30N160R5XKSA1

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