

**Trans IGBT Module N-CH 650V 100A 335mW 28-Pin  
ECONO2-6 Tray**



Images are for reference only

[Inquiry](#)

**Manufacturer:** [Infineon Technologies Corporation](#)

**Package/Case:** MODULE

**Product Type:** Thyristors

**Lifecycle:** Unconfirmed

## General Description

EconoPACK™ 2 650 V, 100 A sixpack IGBT module with low sat and fast TRENCHSTOP™ IGBT4, Emitter Controlled 4 diode and NTC. Also available as variation with PressFIT mounting technology: FS100R07N2E4\_B11

## Key Features

- Increased blocking voltage capability to 650 V
- High short circuit capability
- Self limiting short circuit current
- Tvj op = 150°C
- Integrated NTC temperature sensor
- Copper base plate
- Solder Contact Technology
- Standard housing
- Compact module concept
- Optimized customer's development cycle time and cost
- Configuration flexibility

## Application

Potential Applications

## Recommended For You

### FS150R12KE3

Infineon Technologies Corporation

MODULE

### FS150R12KT4

Infineon Technologies Corporation

MOUDLE

### FS75R06KE3

Infineon Technologies Corporation

MODULE

**FS75R12KE3**

Infineon Technologies Corporation  
MODULE

**FS300R12OE4**

Infineon Technologies Corporation  
MODULE

**FS75R12KE3G**

Infineon Technologies Corporation  
MODULE

**FS450R12KE3**

Infineon Technologies Corporation  
MODULE

**FS75R12KS4**

Infineon Technologies Corporation  
MODULE

**FS50R12KE3**

Infineon Technologies Corporation  
MODULE

**FS450R17KE4**

Infineon Technologies Corporation  
MODULE

**FS100R12KE3**

Infineon Technologies Corporation  
MODULE

**FS150R12KE3G**

Infineon Technologies Corporation  
MODULE

**FS100R12PT4**

Infineon Technologies Corporation  
MODULE

**FS225R12KE3**

Infineon Technologies Corporation  
MODULE

**FS820R08A6P2LBBPSA1**

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BGA