

## Trans IGBT Module N-CH 1200V 1KA 5800mW 4-Pin

**Manufacturer:** [Mitsubishi Electronics](#)

**Package/Case:** MODULE

**Product Type:** IGBT Module

**Lifecycle:** Obsolete



Images are for reference only

[Inquiry](#)

## General Description

### Key Features

Description:

Powerex IGBTMOD™ Modules are designed for use in switching applications. Each module consists of one IGBT Transistor in a single configuration with a reverse connected super-fast recovery free-wheel diode. All components and interconnects are isolated from the heat sinking baseplate, offering simplified system assembly and thermal management.

:

Low Drive Power

Low VCE(sat)

Discrete Super-Fast Recovery (135ns) Free-Wheel Diode

High Frequency Operation (20-25kHz)

hIsolated Baseplate for Easy Heat Sinking

Applications:

AC Motor Control

Motion/Servo Control

UPS

Welding Power Supplies

Laser Power Supplies



## Recommended For You

### CM300HA-12H

Mitsubishi Electronics

IGBT

### CM400DY-12H

Mitsubishi Electronics

MODULE

### CM600HU-12F

Mitsubishi Electronics

MODULE

### CM75TF-12H

Mitsubishi Electronics

MODULE

### CM75TU-24F

Mitsubishi Electronics

IGBT

### CM150DU-24F

Mitsubishi Electronics

MODULE

### CM100DY-12H

Mitsubishi Electronics

MODULE

### CM100DU-34KA

Mitsubishi Electronics

MODULE

### CM100DY-24H

Mitsubishi Electronics

MODULE

### CM100TU-24F

Mitsubishi Electronics

MODULE

### CM150DU-24NFH

Mitsubishi Electronics

Tray

### CM15TF-12H

Mitsubishi Electronics

MODULE

### CM150TU-12F

Mitsubishi Electronics

MODULE

### CM200DY-24H

Mitsubishi Electronics

IGBT

### CM50DY-12H

Mitsubishi Electronics

MODULE