

## Trans IGBT Chip N-CH 600V 75A 390mW 3-Pin(3+Tab) TO-247AC Tube

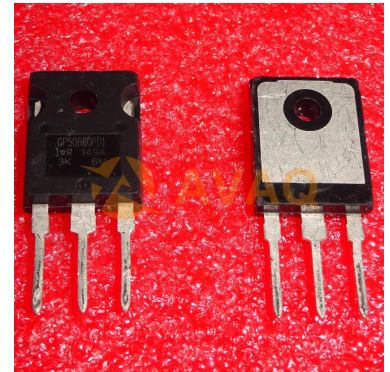
**Manufacturer:** [Infineon Technologies Corporation](#)

**Package/Case:** TO-247

**Product Type:** Thyristors

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** Obsolete



Images are for reference only

[Inquiry](#)

### General Description

Copacked 600V Warp2 IGBT in a TO-247AC package with a ultrafast 150kHz soft recovery diode.

### Key Features

Higher switching frequency up to 150kHz

NPT technology, positive temperature coefficient

Lower VCE (SAT)

Lower parasitic capacitances

Minimal tail current

HEXFRED ultra fast soft-recovery co-pack diode

Tighter distribution of parameters

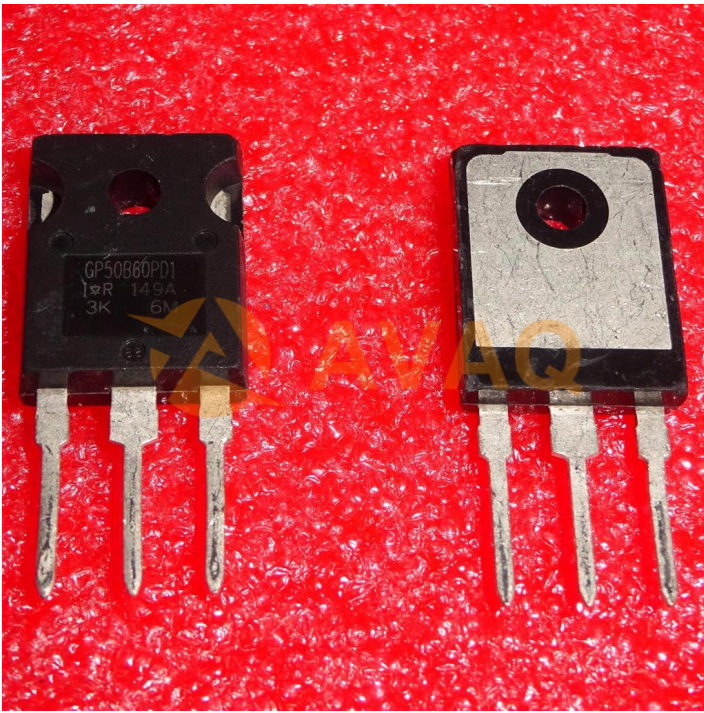
Higher reliability

### Application

AC-DC

Fan

Drives & Pumps



## Recommended For You

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### **IRFZ46NPBF**

Infineon Technologies Corporation

TO-220

### **IRLML6244TRPbF**

Infineon Technologies Corporation

SOT-23

### **IRF9540NPbF**

Infineon Technologies Corporation

TO-220

### **IRFP2907PBF**

Infineon Technologies Corporation

TO-247

### **IRFZ44NPBF**

Infineon Technologies Corporation

TO-220

### **AUIRG4PH50S**

Infineon Technologies Corporation

TO-247

### **IRGP35B60PDPBF**

Infineon Technologies Corporation

TO-247

### **IRGP4086PBF**

Infineon Technologies Corporation

TO-247AC

### **IRGP4062DPBF**

Infineon Technologies Corporation

TO-247

### **IRGB30B60KPBF**

Infineon Technologies Corporation

TO-220

### **IRGP4068D**

Infineon Technologies Corporation

TO-247

### **IRGBC40S**

Infineon Technologies Corporation

TO-220

### **IRGBC20U**

Infineon Technologies Corporation

TO-220

### **IRFI4321PBF**

Infineon Technologies Corporation

TO-220F

### **IRG4BAC50W-S**

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TO-220