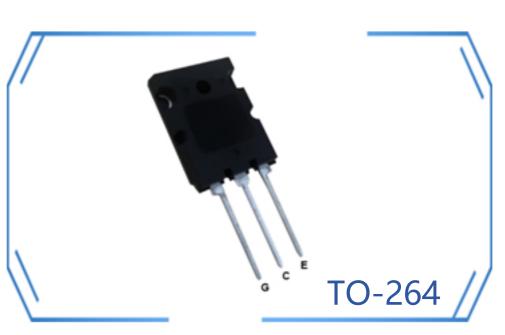


# New Product Announcement 新产品发布

## IGBT 50A/75A 1200V Discrete for Industrial Control

#### Product Introduction >

- 1、TO-264 package 50A/75A 1200V IGBT discrete;
- 2. The voltage level is 1200V, the current level is 50A/75A@Tc=100°C;
- 3. Mainly used for server, inverter;
- 4. Low conduction loss, high reliability;
- 5. Use environmentally friendly materials and meet RoHS standards;



#### **Product Features** >

- 1、Tjmax=175°C;
- 2. Positive temperature coefficient;
- 3. High voltage 1200V;
- 4. Low conduction loss and strong short-circuit tolerance;

### **Electrical Parameters** >

Part NO.	Specification	Package	Structure
DGL50N120CTL0D	50A/1200V	To-264	Discrete
DGL75N120CTL1J	75A/1200V	To-264	Discrete

Please Refer To The Official Website For More Details

# Application >



Server



Inverter