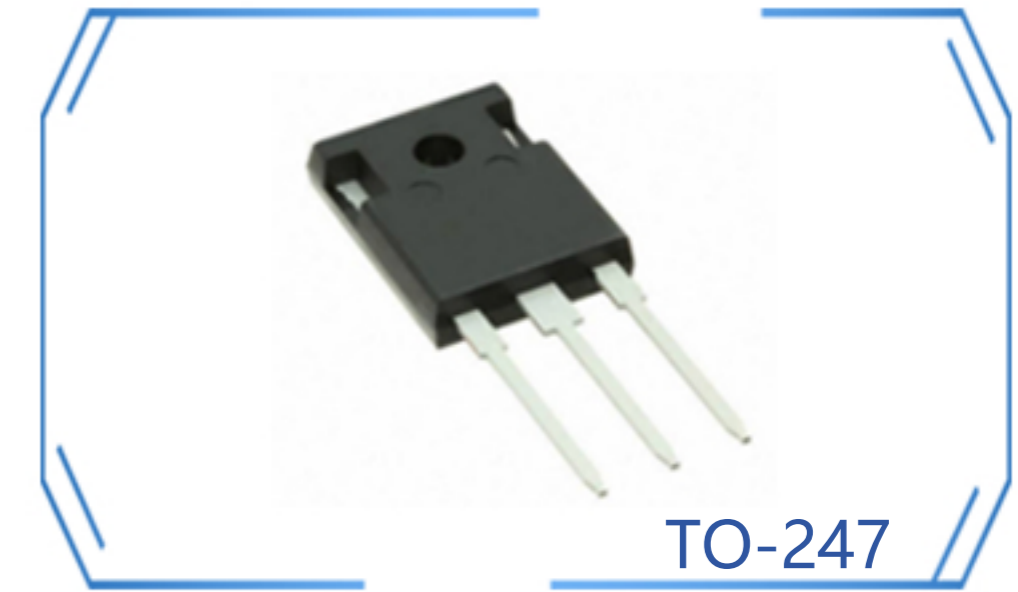


80A/1200V IGBT Discrete for Automotive PTC

Product Introduction

- 1、 TO-247 package 80A/1200V IGBTdiscrete;
- 2、 The voltage level is 1200V, the current level is 80A@Tc=100°C;
- 3、 Mainly used for automotive PTC;
- 4、 Meets AEC-Q101 standards;
- 5、 Use environmentally friendly materials and meet RoHS standards;



Product Features

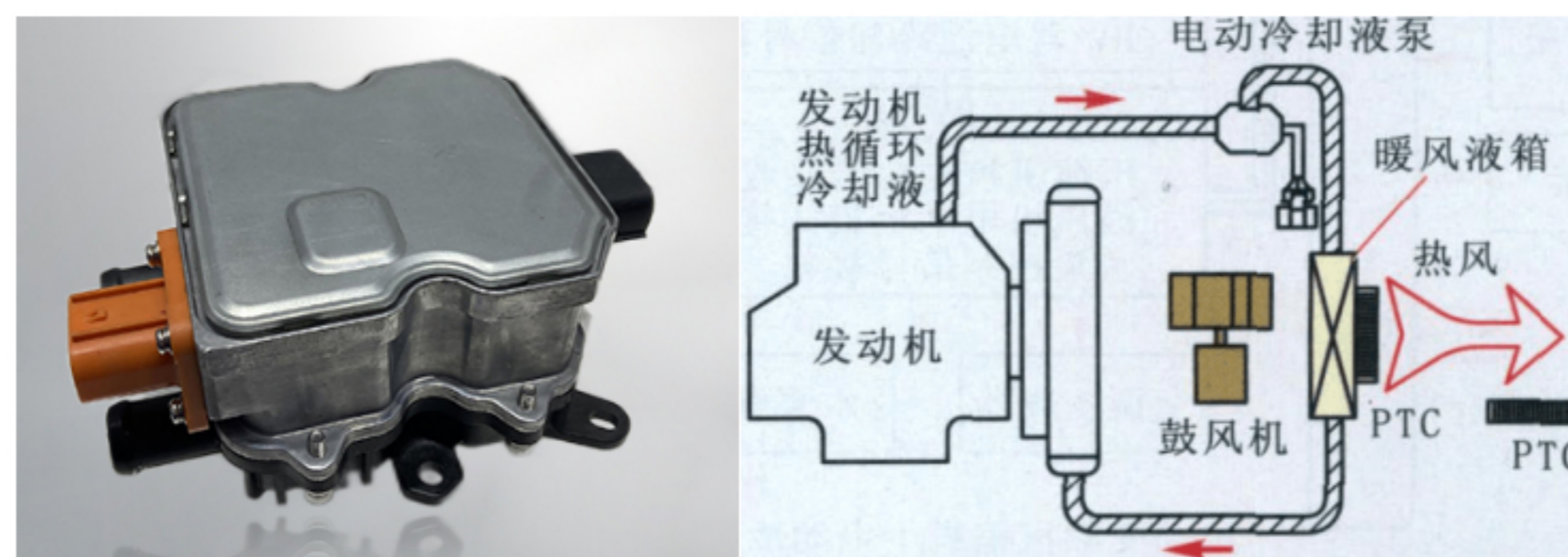
- 1、 Tjmax=150°C;
- 2、 Positive temperature coefficient;
- 3、 High voltage 1200V;
- 4、 Meet vehicle regulation standards, high stability and high reliability;
- 5、 Optional: flyback diode;

Electrical Parameters

Part NO.	Specification	Package	Structure
DGW80N120ATL1BQ	80A/1200V	To-247	Discrete
DGW80N120BTL1BQ	80A/1200V	To-247	Discrete

Please Refer To The Official Website For More Details

Application



Automotive PTC