

MCF450N120T3E3

V_{CE}	Ic nom
1200V	450A

DESCRIPTION

MCF450N120T3E3 modules using JSCJ's third generation IGBT technology which has advanced Trench and FS(Field Stop) Structure, have very low Collector Emitter Saturation Voltage, can easy to use in drives and inverters.

E3



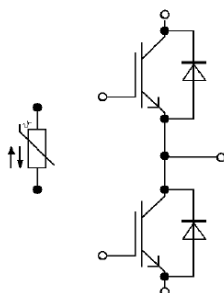
Features

- Low Vce(sat) and positive temperature coefficient
- Low switching loss
- Standard housing
- Solder contact technology

● Application

- Solar Inverter
- Uninterrupted Power Supply
- Servo Driver
- Motor Driver

EQUIVALENT CIRCUIT



Order Code	Package	Marking	Parking
MCF450N120T3E3	E3	MCF450N120T3E3	Module



JIANGSU CHANGJING ELECTRONICS TECHNOLOGY CO., LTD.

IGBT Discrets & Modules

感谢您的支持，如需要完整规格书，请联系：<igbt.list@jscj-elec.com>，谢谢！

Thank you for your support. If you need a complete **datasheet**, please contact:

<igbt.list@jscj-elec.com>. Thank you!