

Trans IGBT Chip N-CH 600V 30A 60mW 3-Pin(3+Tab) TO-3PF



Images are for reference only

[Inquiry](#)

Manufacturer: [Sanken Electric Co., Ltd](#)

Package/Case: TO-3PF

Product Type: Thyristors

Lifecycle: Active

General Description

The FGM623S is a 600 V trench IGBT. Sanken original trench structure decreases gate capacitance, and achieves high speed switching and switching loss reduction. Thus, the IGBT can improve the efficiency of your circuit.

Key Features

Low Saturation Voltage

High Speed Switching

Bare Lead Frame: Pb-free (RoHS Compliant)

Application

The following applications including partial switching PFC circuit:

Air Conditioner

Power Conditioner

Recommended For You

2SD2390

Sanken Electric Co., Ltd

TO-3P

SLA6020

Sanken Electric Co., Ltd

ZIP

2SD2141

Sanken Electric Co., Ltd

TO-220F

2SB1258

Sanken Electric Co., Ltd

TO-220F

2SD2081

Sanken Electric Co., Ltd

TO-220F

MGD623S

Sanken Electric Co., Ltd

TO-3P

2SB1647

Sanken Electric Co., Ltd

TO-3P

2SD2560

Sanken Electric Co., Ltd

TO-3P

SLA6026

Sanken Electric Co., Ltd

ZIP12

2SD2389

Sanken Electric Co., Ltd

TO-3P

SMA6010

Sanken Electric Co., Ltd

ZIP12

2SB1383

Sanken Electric Co., Ltd

TO-3P

TFA87S

Sanken Electric Co., Ltd

TO-220F

2SD2439

Sanken Electric Co., Ltd

TO-3P

TFC563D

Sanken Electric Co., Ltd

TO-261