

Rectifier Diode Schottky 100V 20A 3-Pin(2+Tab) TO-263AB
T/R



Images are for reference only

Inquiry

Manufacturer:	Vishay Intertechnology, Inc
Package/Case:	TO-263
Product Type:	Thyristors
Lifecycle:	Active

General Description

Key Features

- Trench MOS Schottky technology
- Low forward voltage drop, low power losses
- High efficiency operation
- Low thermal resistance
- Meets MSL level 1, per J-STD-020, LF maximum peak of 245 °C (for TO-263AB package)
- Solder bath temperature 275 °C maximum, 10 s, per JESD 22-B106 (for TO-220AB, ITO-220AB, and TO-262AA package)

Application

oFor use in high frequency converters, switching power supplies, freewheeling diodes, OR-ing diode, DC/DC converters and reverse battery protection.

Recommended For You

LVB2560-M3/45

Vishay Intertechnology, Inc
GSIB-5S

LVB1560-M3/45

Vishay Intertechnology, Inc
DIP4

CR180

Vishay Intertechnology, Inc
CAN2

CR390

Vishay Intertechnology, Inc
DIP

CR160

Vishay Intertechnology, Inc
CAN

LL4148-GS08

Vishay Intertechnology, Inc
LL34

MUR1520

Vishay Intertechnology, Inc

TO-220

CR430

Vishay Intertechnology, Inc

CAN2

J508

Vishay Intertechnology, Inc

TO-92

SS10PH10-MB/86A

Vishay Intertechnology, Inc

TO-277A(SMPC)

CR240

Vishay Intertechnology, Inc

CAN

SS5P6-MB/86A

Vishay Intertechnology, Inc

TO-277A

GSIB2580-E3/45

Vishay Intertechnology, Inc

GSIB-5S

DF02S-E3/77

Vishay Intertechnology, Inc

SOP4

CR300

Vishay Intertechnology, Inc

CAN2