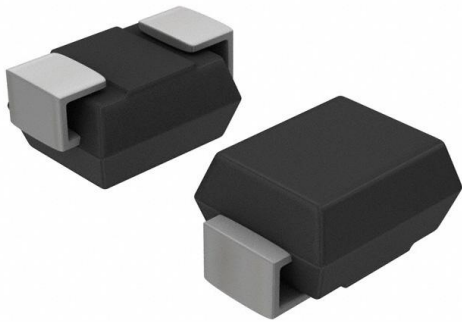


# P6SMB33CAT3G Datasheet

[www.digi-electronics.com](http://www.digi-electronics.com)



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	P6SMB33CAT3G-DG
Manufacturer	<a href="#">Littelfuse Inc.</a>
Manufacturer Product Number	P6SMB33CAT3G
Description	TVS DIODE 28.2VWM 45.7VC SMB
Detailed Description	45.7V Clamp 13.2A Ipp Tvs Diode Surface Mount SM B

This model P6SMB33CAT3G is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

P6SMB33CAT3G

Series:

P6SMB

Type:

Zener

Voltage - Reverse Standoff (Typ):

28.2V

Voltage - Clamping (Max) @ Ipp:

45.7V

Power - Peak Pulse:

600W

Applications:

General Purpose

Operating Temperature:

-65°C ~ 150°C (TJ)

Package / Case:

DO-214AA, SMB

Base Product Number:

P6SMB

Manufacturer:

Littelfuse Inc.

Product Status:

Obsolete

Bidirectional Channels:

1

Voltage - Breakdown (Min):

31.4V

Current - Peak Pulse (10/1000µs):

13.2A

Power Line Protection:

No

Capacitance @ Frequency:

305pF @ 1MHz

Mounting Type:

Surface Mount

Supplier Device Package:

SMB

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8541.10.0080

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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