

# BAV20WS-G RRG Datasheet

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DiGi Electronics Part Number	BAV20WS-G RRG-DG
Manufacturer	<a href="#">Taiwan Semiconductor Corporation</a>
Manufacturer Product Number	BAV20WS-G RRG
Description	DIODE GEN PURP 150V 200MA SOD323
Detailed Description	Diode 150 V 200mA Surface Mount SOD-323

This model BAV20WS-G RRG is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

BAV20WS-G RRG

Series:

-

Technology:

Standard

Current - Average Rectified (Io):

200mA

Speed:

Small Signal =< 200mA (Io), Any Speed

Current - Reverse Leakage @ Vr:

100 nA @ 150 V

Mounting Type:

Surface Mount

Supplier Device Package:

SOD-323

Base Product Number:

BAV20

Manufacturer:

Taiwan Semiconductor Corporation

Product Status:

Active

Voltage - DC Reverse (Vr) (Max):

150 V

Voltage - Forward (Vf) (Max) @ If:

1.25 V @ 100 mA

Reverse Recovery Time (trr):

50 ns

Capacitance @ Vr, F:

5pF @ 0V, 1MHz

Package / Case:

SC-76, SOD-323

Operating Temperature - Junction:

-65°C ~ 150°C

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8541.10.0070

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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