

BAV20WS Datasheet

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DiGi Electronics Part Number	BAV20WS-DG
Manufacturer	Taiwan Semiconductor Corporation
Manufacturer Product Number	BAV20WS
Description	SOD-323F, 200V, 0.2A, SWITCHING
Detailed Description	Diode 200 V 200mA Surface Mount SOD-323F

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Purchase and inquiry

Manufacturer Product Number:

BAV20WS

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-323F

Base Product Number:

BAV20

Manufacturer:

Taiwan Semiconductor Corporation

Product Status:

Active

Voltage - DC Reverse (Vr) (Max):

200 V

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

1.25 V @ 200 mA

Reverse Recovery Time (trr):

50 ns

Capacitance @ Vr, F:

5pF @ 0V, 1MHz

Package / Case:

SC-90, SOD-323F

Operating Temperature - Junction:

-65°C ~ 150°C

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

ECCN:

EAR99

REACH Status:

REACH Unaffected

HTSUS:

8541.10.0070

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