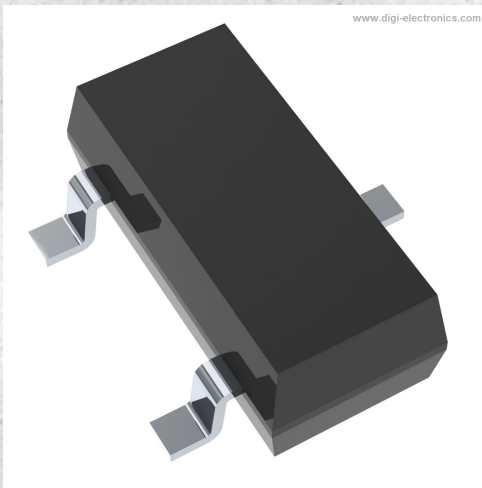


BAS20-E3-08 Datasheet



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

DiGi Electronics Part Number	BAS20-E3-08-DG
Manufacturer	Vishay General Semiconductor - Diodes Division
Manufacturer Product Number	BAS20-E3-08
Description	DIODE GP 150V 200MA SOT23-3
Detailed Description	Diode 150 V 200mA Surface Mount SOT-23-3

This model BAS20-E3-08 is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.

Purchase and inquiry

Manufacturer Product Number:

BAS20-E3-08

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:

SOT-23-3

Base Product Number:

BAS20

Manufacturer:

Vishay General Semiconductor - Diodes Division

Product Status:

Active

Voltage - DC Reverse (Vr) (Max):

150 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:

TO-236-3, SC-59, SOT-23-3

Operating Temperature - Junction:

-55°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

OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricly control the quality of products and services. Welcome your RFQ to

Email: Info@DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.