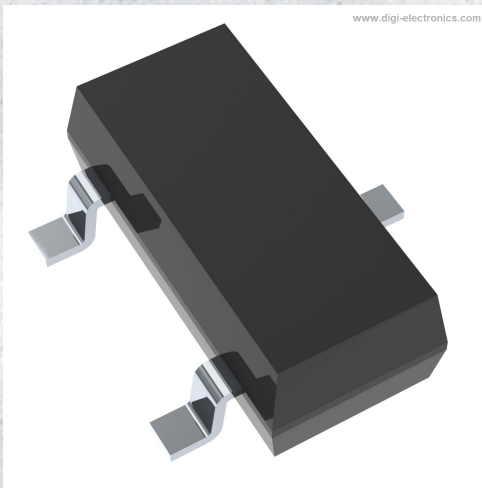


# BAT54S-G3-18 Datasheet



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DiGi Electronics Part Number	BAT54S-G3-18-DG
Manufacturer	<a href="#">Vishay General Semiconductor - Diodes Division</a>
Manufacturer Product Number	BAT54S-G3-18
Description	DIODE ARRAY SCHOTTKY 30V SOT23-3
Detailed Description	Diode Array 1 Pair Series Connection 30 V Surface Mount TO-236-3, SC-59, SOT-23-3

This model BAT54S-G3-18 is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

BAT54S-G3-18

Series:

-

Diode Configuration:

1 Pair Series Connection

Voltage - DC Reverse (Vr) (Max):

30 V

Speed:

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

Current - Reverse Leakage @ Vr:

2  $\mu$ A @ 25 V

Mounting Type:

Surface Mount

Supplier Device Package:

SOT-23-3

Manufacturer:

Vishay General Semiconductor - Diodes Division

Product Status:

Active

Technology:

Schottky

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

800 mV @ 100 mA

Reverse Recovery Time (trr):

5 ns

Operating Temperature - Junction:

125°C (Max)

Package / Case:

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

Base Product Number:

BAT54

## 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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