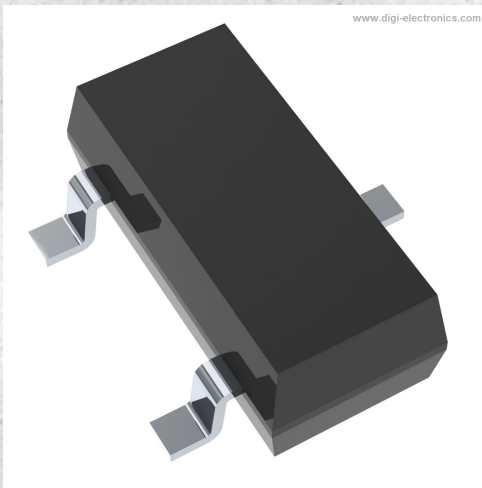


MMBD6050-E3-08 Datasheet



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| | |
|------------------------------|--|
| DiGi Electronics Part Number | MMBD6050-E3-08-DG |
| Manufacturer | Vishay General Semiconductor - Diodes Division |
| Manufacturer Product Number | MMBD6050-E3-08 |
| Description | DIODE GEN PURP 70V 200MA SOT23-3 |
| Detailed Description | Diode 70 V 200mA Surface Mount SOT-23-3 |

This model MMBD6050-E3-08 is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

MMBD6050-E3-08

Series:

-

Technology:

Standard

Current - Average Rectified (Io):

200mA

Speed:

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

Current - Reverse Leakage @ Vr:

100 nA @ 50 V

Mounting Type:

Surface Mount

Supplier Device Package:

SOT-23-3

Base Product Number:

MMBD6050

Manufacturer:

Vishay General Semiconductor - Diodes Division

Product Status:

Active

Voltage - DC Reverse (Vr) (Max):

70 V

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

1.1 V @ 100 mA

Reverse Recovery Time (trr):

4 ns

Capacitance @ Vr, F:

-

Package / Case:

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

Operating Temperature - Junction:

150°C (Max)

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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