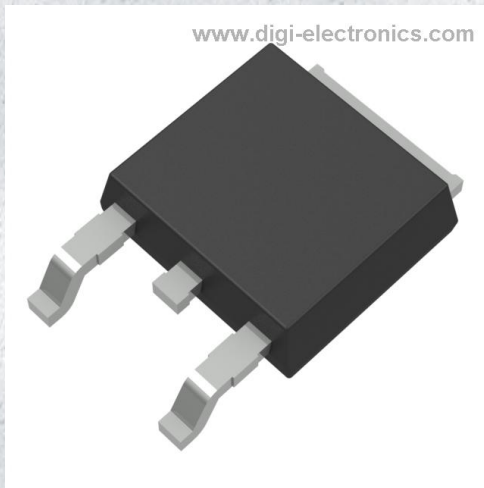


RFN10BM6STL Datasheet



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

| | |
|------------------------------|--------------------------------------|
| DiGi Electronics Part Number | RFN10BM6STL-DG |
| Manufacturer | Rohm Semiconductor |
| Manufacturer Product Number | RFN10BM6STL |
| Description | DIODE GEN PURP 600V 10A TO252 |
| Detailed Description | Diode 600 V 10A Surface Mount TO-252 |

This model RFN10BM6STL is available at DiGi Electronics.

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RFQ Email: Info@DiGi-Electronics.com

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Purchase and inquiry

Manufacturer Product Number:

RFN10BM6STL

Series:

-

Technology:

Standard

Current - Average Rectified (Io):

10A

Speed:

Fast Recovery =< 500ns, > 200mA (Io)

Current - Reverse Leakage @ Vr:

10 μ A @ 600 V

Mounting Type:

Surface Mount

Supplier Device Package:

TO-252

Base Product Number:

RFN10

Manufacturer:

Rohm Semiconductor

Product Status:

Active

Voltage - DC Reverse (Vr) (Max):

600 V

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

1.55 V @ 10 A

Reverse Recovery Time (trr):

50 ns

Capacitance @ Vr, F:

-

Package / Case:

TO-252-3, DPAK (2 Leads + Tab), SC-63

Operating Temperature - Junction:

150°C

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8541.10.0080

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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