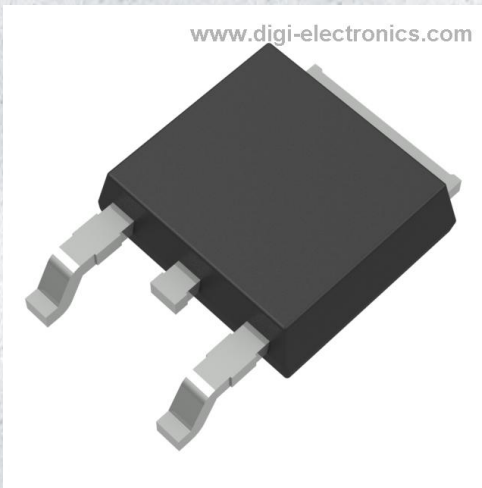


RBQ10BM45AFHTL Datasheet



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

DiGi Electronics Part Number	RBQ10BM45AFHTL-DG
Manufacturer	Rohm Semiconductor
Manufacturer Product Number	RBQ10BM45AFHTL
Description	DIODE ARR SCHOTT 45V 10A TO252
Detailed Description	Diode Array 1 Pair Common Cathode 45 V 10A Surface Mount TO-252-3, DPAK (2 Leads + Tab), SC-63

This model RBQ10BM45AFHTL 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:

RBQ10BM45AFHTL

Series:

-

Diode Configuration:

1 Pair Common Cathode

Voltage - DC Reverse (Vr) (Max):

45 V

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

650 mV @ 5 A

Current - Reverse Leakage @ Vr:

150 μ A @ 45 V

Grade:

Automotive

Mounting Type:

Surface Mount

Supplier Device Package:

TO-252

Manufacturer:

Rohm Semiconductor

Product Status:

Active

Technology:

Schottky

Current - Average Rectified (Io) (per Diode):

10A

Speed:

Fast Recovery \leq 500ns, $>$ 200mA (Io)

Operating Temperature - Junction:

150°C (Max)

Qualification:

AEC-Q101

Package / Case:

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

Base Product Number:

RBQ10

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8541.10.0080

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.