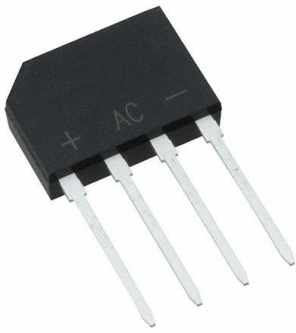


KBP3005G Datasheet

www.digi-electronics.com



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

DiGi Electronics Part Number	KBP3005G-DG
Manufacturer	SMC Diode Solutions
Manufacturer Product Number	KBP3005G
Description	BRIDGE RECT 1PHASE 50V 3A KBP
Detailed Description	Bridge Rectifier Single Phase Standard 50 V Through Hole KBP



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RFQ Email: Info@DiGi-Electronics.com

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Purchase and inquiry

Manufacturer Product Number:

KBP3005G

Series:

-

Diode Type:

Single Phase

Voltage - Peak Reverse (Max):

50 V

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

1.1 V @ 3 A

Operating Temperature:

-55°C ~ 150°C (Tj)

Package / Case:

4-ESIP

Base Product Number:

KBP3005

Manufacturer:

SMC Diode Solutions

Product Status:

Active

Technology:

Standard

Current - Average Rectified (Io):

3 A

Current - Reverse Leakage @ Vr:

5 µA @ 50 V

Mounting Type:

Through Hole

Supplier Device Package:

KBP

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Affected

HTSUS:

8541.10.0080

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

OUR CERTIFICATE

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