

ER3JB-TP Datasheet

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DiGi Electronics Part Number	ER3JB-TP-DG
Manufacturer	Micro Commercial Co
Manufacturer Product Number	ER3JB-TP
Description	DIODE GEN PURP 600V 3A DO214AA
Detailed Description	Diode 600 V 3A Surface Mount DO-214AA (SMB)

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Purchase and inquiry

Manufacturer Product Number:

ER3JB-TP

Series:

-

Technology:

Standard

Current - Average Rectified (Io):

3A

Speed:

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

Current - Reverse Leakage @ Vr:

5 μ A @ 600 V

Mounting Type:

Surface Mount

Supplier Device Package:

DO-214AA (SMB)

Base Product Number:

ER3J

Manufacturer:

Micro Commercial Co

Product Status:

Active

Voltage - DC Reverse (Vr) (Max):

600 V

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

1.7 V @ 3 A

Reverse Recovery Time (trr):

35 ns

Capacitance @ Vr, F:

45pF @ 4V, 1MHz

Package / Case:

DO-214AA, SMB

Operating Temperature - Junction:

-50°C ~ 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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