

1N5231BUR-1 Datasheet



DiGi Electronics Part Number	1N5231BUR-1-DG
Manufacturer	Microchip Technology
Manufacturer Product Number	1N5231BUR-1
Description	DIODE ZENER 5.1V 500MW DO213AA
Detailed Description	Zener Diode 5.1 V 500 mW ±5% Surface Mount DO-213AA

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

This model 1N5231BUR-1 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:

1N5231BUR-1

Series:

-

Voltage - Zener (Nom) (Vz):

5.1 V

Power - Max:

500 mW

Current - Reverse Leakage @ Vr:

5 μ A @ 2 V

Operating Temperature:

-65°C ~ 175°C

Package / Case:

DO-213AA

Base Product Number:

1N5231

Manufacturer:

Microchip Technology

Product Status:

Active

Tolerance:

\pm 5%

Impedance (Max) (Zzt):

17 Ohms

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

1.1 V @ 200 mA

Mounting Type:

Surface Mount

Supplier Device Package:

DO-213AA

Environmental & Export classification

RoHS Status:

RoHS non-compliant

REACH Status:

REACH Unaffected

HTSUS:

8541.10.0050

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.