

MV1N8161US Datasheet

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DiGi Electronics Part Number	MV1N8161US-DG
Manufacturer	Microchip Technology
Manufacturer Product Number	MV1N8161US
Description	TVS DIODE
Detailed Description	37.4V Clamp 4.01A Ipp Tvs Diode Surface Mount D-5A

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Manufacturer Product Number:

MV1N8161US

Series:

-

Type:

Zener

Voltage - Reverse Standoff (Typ):

22V

Voltage - Clamping (Max) @ Ipp:

37.4V

Power - Peak Pulse:

150W

Applications:

General Purpose

Operating Temperature:

-55°C ~ 175°C (TJ)

Package / Case:

SQ-MELF, A

Base Product Number:

1N8161

Manufacturer:

Microchip Technology

Product Status:

Active

Unidirectional Channels:

1

Voltage - Breakdown (Min):

25.7V

Current - Peak Pulse (10/1000µs):

4.01A

Power Line Protection:

No

Capacitance @ Frequency:

-

Mounting Type:

Surface Mount

Supplier Device Package:

D-5A

Environmental & Export classification

RoHS Status:

RoHS non-compliant

ECCN:

EAR99

REACH Status:

REACH Unaffected

HTSUS:

8541.10.0080

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