

# ESDM3031MXT5G

Data Sheet

#### 3.3 V Bidirectional ESD Protection

Manufacturers ON Semiconductor, LLC

Package/Case X3DFN-2

Product Type Diodes & Rectifiers

**RoHS** 

Lifecycle

Images are for reference only

Please submit RFQ for ESDM3031MXT5G or Email to us: sales@ovaga.com We will contact you in 12 hours.



## **General Description**

The ESDM3031 is designed to protect voltage sensitive components that require low capacitance from ESD. Excellent clamping capability, low capacitance, low leakage, and fast response time, make these parts ideal for ESD protection on designs where board space is at a premium.

**Features Application** 

11 A Peak Pulse Current Capable, 8x20us Surge

**ONSEMI** 

Delivers higher level of protection to the application

8 V Clamping Voltage @ 10 A, 8x20us Surge

Delivers higher level of protection to the application

0201 Form Factor

Measuring only 0.62 x 0.32 mm, this device is ideal for space-constrained applications

#### **Related Products**



ON Semiconductor, LLC SOD-123F

NRVTS245ESFT1G



ES1H ON Semiconductor, LLC **DO-214AC** 



## ES1F

ON Semiconductor, LLC DO-214AC



#### ESDM3051MXT5G

ON Semiconductor, LLC X3DFN-2



#### ESD5581MXT5G

ON Semiconductor, LLC X3DFN-2



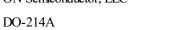
#### ES3C

ON Semiconductor, LLC DO-214AB



## ES3B

ON Semiconductor, LLC





ON Semiconductor, LLC SMC/DO-214AB

