

5V surge in 0201

|               |                                       |
|---------------|---------------------------------------|
| Manufacturers | <a href="#">ON Semiconductor, LLC</a> |
| Package/Case  | X3DFN-2                               |
| Product Type  | Diodes & Rectifiers                   |
| RoHS          |                                       |
| Lifecycle     |                                       |



Images are for reference only

Please submit RFQ for ESDM3051MXT5G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The ESDM3051 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

9.9 A Peak Pulse Current Capable, 8x20us Surge

Delivers higher level of protection to the application

8.5 V Clamping Voltage @ 9.9 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

## Application

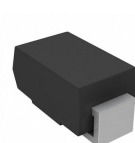
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## Related Products



[NRVTS245ESFT1G](#)

ON Semiconductor, LLC  
SOD-123F



[ES1H](#)

ON Semiconductor, LLC  
DO-214AC



[ES1F](#)

ON Semiconductor, LLC  
DO-214AC

[ESD5581MXT5G](#)



ON Semiconductor, LLC  
X3DFN-2

[ES3B](#)



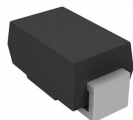
ON Semiconductor, LLC  
DO-214A



[ESDM3031MXT5G](#)

ON Semiconductor, LLC  
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