

TVS Diodes - Transient Voltage Suppressors LOW CAP ESD PROTECTION

Manufacturers	ON Semiconductor, LLC
Package/Case	10-UFDNF
Product Type	TVS Diodes
RoHS	Pb-free Halide free
Lifecycle	



Images are for reference only

Please submit RFQ for ESD8004MUTAG or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The ESD8004 is designed to protect high speed data lines from ESD. Ultra low capacitance and low ESD clamping voltage make this device an ideal solution for protecting voltage sensitive high speed data lines. The flow through style package allows for easy PCB layout and matched trace lengths necessary to maintain consistent impedance between high speed differential lines such as USB 3.0.

Features

0.35pF max capacitance

Supports data rates up to 6Gb/s

Deep snap back SCR technology

Ultra low clamping voltage for ESD events

Application

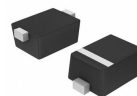
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Related Products



[ESD9L3.3ST5G](#)

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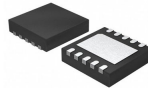
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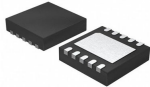
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