



## ESD Suppressor With 260C 10sec Lead Soldering Temperature And 1.0μA IR Max For Digital Visual Interface (DVI)

Our Product Introduction

### Basic Information

- Place of Origin: GUANGDONG, China
- Brand Name: SOCAY
- Certification: RoHS, UL94V-0
- Model Number: SE05NRD34GU
- Minimum Order Quantity: 3,000PCS
- Price: Negotiable
- Packaging Details: Reel
- Delivery Time: To be negotiated
- Payment Terms: T/T
- Supply Ability: sufficiency



DFN2510-10L

### Product Specification

- Vc: 13.0V
- Rohs Compliant: Yes
- Package: DFN2510-10L Package
- Application: High Speed Serial Interfaces, USB 3.0, USB 2.0
- Lead Soldering Temperature: 260 (10sec)
- V<sub>rw</sub>m-Reverse Breakdown Voltage: 5.0V
- IR (μA) (Max): 1.0μA
- V<sub>br</sub>: 6.0V
- Highlight: 10sec ESD Suppressor, 1.0μA ESD Suppressor, ESD Suppressor for DVI

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## Product Description

### ESD Suppressor with 260C 10sec Lead Soldering Temperature and 1.0μA IR Max for Digital Visual Interface (DVI)

[SE05NRD34GU\\_v2307.1.pdf](#)

#### Features:

Product Name: ESD Array  
 Type: ESD Suppressor / ESD Protection Diodes / TVS Array  
 Working Voltage: 5.0V  
 Junction Capacitance: 1.0 PF  
 Lead Soldering Temperature: 260 (10sec)  
 IR (μA) (Max): 1.0μA  
 Vbr: 6.0V

#### Applications:

USB 3.0, USB 2.0  
 HDMI 1.3/1.4, Display Port 1.3, eSATA  
 Unified Display Interface(UDI)  
 Digital Visual Interface (DVI)  
 High Speed Serial Interfaces

With a minimum order quantity of 3,000 pieces, this product is packaged in reels and has a sufficiency of supply, ensuring that your electronic devices are protected from ESD events at all times.

The SOCAY ESD Array product is designed with a junction capacitance of 1.0 PF, a reverse breakdown voltage of 5.0V, and a working voltage of 5.0V. Additionally, it has a low IR (μA) (Max) of 1.0μA, making it highly efficient.

ESD events can occur in various scenarios such as during transportation, handling, or even during normal usage. The SOCAY ESD Array product is designed to protect high-speed serial interfaces from ESD events, making it an ideal choice for scenarios such as data centers, server rooms, and office environments. It is also suitable for use in consumer electronics such as smartphones, tablets, and laptops.

Protecting your electronic devices from ESD events is crucial in ensuring their longevity and optimal performance. With the SOCAY ESD Array product, you can rest assured that your devices are protected at all times.

Place your order today and enjoy a negotiated delivery time and payment terms through T/T.

#### FAQ:

**Q: What is the brand name of the ESD Array product?**

A: The brand name of the ESD Array product is SOCAY.

**Q: What is the model number of the ESD Array product?**

A: The model number of the ESD Array product is SE05NRD34GU.

**Q: Where is the ESD Array product manufactured?**

A: The ESD Array product is manufactured in GUANGDONG, China.

**Q: What certifications does the ESD Array product have?**

A: The ESD Array product has RoHS and UL94V-0 certifications.

**Q: What is the minimum order quantity for the ESD Array product?**

A: The minimum order quantity for the ESD Array product is 3,000PCS.

**Q: What is the packaging detail for the ESD Array product?**

A: The ESD Array product is packaged in reels.

**Q: What is the delivery time for the ESD Array product?**

A: The delivery time for the ESD Array product will be negotiated.

**Q: What are the payment terms for the ESD Array product?**

A: The payment terms for the ESD Array product are T/T.

**Q: What is the supply ability of the ESD Array product?**

A: The ESD Array product has sufficiency in supply.



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