



### **DESD5V0S1BLP3-7 Information**



For Reference Only

Part Number DESD5V0S1BLP3-7
Manufacturer Diodes Incorporated
Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 5VWM 14VC DFN

**Package** 0201 (0603 Metric)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **DESD5V0S1BLP3-7 Specifications**

Manufacturer Part Number	DESD5V0S1BLP3-7
Manufacturer	Diodes Incorporated
Category	Circuit Protection
	TVS - Diodes
Package	0201 (0603 Metric)
Series	-
Туре	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	14V
Current - Peak Pulse (10/1000µs)	10A (8/20μs)
Power - Peak Pulse	145W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	22pF @ 1MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	0201 (0603 Metric)
Supplier Device Package	X3-DFN0603-2
	Report errors?

#### **DESD5V0S1BLP3-7 Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **DESD5V0S1BLP3-7 Payment Methods**



















### **DESD5V0S1BLP3-7 Shipping Methods**













If you have any question about DESD5V0S1BLP3-7, please do not hesitate to contact us!

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