



## **ESDCAN01-2BLY Information**



For Reference Only

Part Number ESDCAN01-2BLY
Manufacturer STMicroelectronics
Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 24VWM 40VC SOT23-3

**Package** TO-236-3, SC-59, SOT-23-3

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.









## **ESDCAN01-2BLY Specifications**

Manufacturer Part Number	ESDCAN01-2BLY
Manufacturer	STMicroelectronics
Category	Circuit Protection
	TVS - Diodes
Package	TO-236-3, SC-59, SOT-23-3
Series	Automotive, AEC-Q101, ESDCAY, TRANSIL?
Туре	Zener
Unidirectional Channels	-
Bidirectional Channels	2
Voltage - Reverse Standoff (Typ)	24V (Max)
Voltage - Breakdown (Min)	25V
Voltage - Clamping (Max) @ Ipp	40V
Current - Peak Pulse (10/1000µs)	5.5A (8/20µs)
Power - Peak Pulse	230W
Power Line Protection	No
Applications	Automotive, CAN
Capacitance @ Frequency	0.3pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3
	Report errors?

#### **ESDCAN01-2BLY 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.

### **ESDCAN01-2BLY Payment Methods**



















### **ESDCAN01-2BLY Shipping Methods**













If you have any question about ESDCAN01-2BLY, please do not hesitate to contact us!

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