

### **US1J/1 Information**



For Reference Only

Part Number US1J/1

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 600V 1A DO214AC

Package DO-214AC, SMA

For the pricing/inventory/lead time, please contact

us

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



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## **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.









### **US1J/1 Specifications**

Manufacturer Part NumberUS1J/IManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsBackageDO-214AC, SMASeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If1.7V @ 1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)75nsCurrent - Reverse Leakage @ Vr10μA @ 600VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AC, SMASupplier Device PackageDO-214AC (SMA)Operating Temperature - Junction-65°C ~ 175°CReport errors?	C S 10/1 Specifications	
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Supplier Device Package DO-214AC (SMA)  Operating Temperature - Junction -65°C ~ 175°C	Mounting Type	Surface Mount
Operating Temperature - Junction -65°C ~ 175°C	Package / Case	DO-214AC, SMA
	Supplier Device Package	DO-214AC (SMA)
Report errors?	Operating Temperature - Junction	-65°C ~ 175°C
		Report errors?

### **US1J/1 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.

## **US1J/1 Payment Methods**



















# **US1J/1 Shipping Methods**













If you have any question about US1J/1, please do not hesitate to contact us!

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