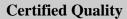


## BYG10Y-E3/TR

## **BYG10Y-E3/TR Information**

www.he		BYG10Y-E3/TR Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE AVALANCHE 1.6KV 1.5A DO-214AC, SMA For the pricing/inventory/lead time, please contact us	
For Refe	erence Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote



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.



## **BYG10Y-E3/TR Specifications**

Manufacturer Part Number	BYG10Y-E3/TR
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AC, SMA
Series	-
Diode Type	Avalanche
Voltage - DC Reverse (Vr) (Max)	1600V
Current - Average Rectified (Io)	1.5A
Voltage - Forward (Vf) (Max) @ If	1.15V @ 1.5A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	4µs
Current - Reverse Leakage @ Vr	1µA @ 1600V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	DO-214AC (SMA)
Operating Temperature - Junction	$-55^{\circ}C \sim 150^{\circ}C$
	Report errors?

### **BYG10Y-E3/TR 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## **BYG10Y-E3/TR Payment Methods**



## **BYG10Y-E3/TR Shipping Methods**



If you have any question about BYG10Y-E3/TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com