

## 70U160D

## 70U160D Information

6	Part Number Manufacturer Category	70U160D Vishay Semiconductor Diodes Division Discrete Semiconductor Products	
100	Description Package	Diodes - Rectifiers - Single DIODE GEN PURP 1.6KV 250A DO205 DO-205AB, DO-9, Stud For the pricing/inventory/lead time, please contact	
For Reference Only		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.



#### **70U160D Specifications**

Manufacturer Part Number	70U160D
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-205AB, DO-9, Stud
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1600V
Current - Average Rectified (Io)	250A
Voltage - Forward (Vf) (Max) @ If	1.3V @ 785A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	60mA @ 1600V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-205AB, DO-9, Stud
Supplier Device Package	DO-205AB, DO-9
Operating Temperature - Junction	$-40^{\circ}\mathrm{C} \sim 200^{\circ}\mathrm{C}$
	Report errors?

#### **70U160D 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.



If you have any question about 70U160D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com