

# VS-309U160

#### VS-309U160 Information

00	Part Number Manufacturer Category Description Package	Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GP 1.6KV 330A DO205AB DO-205AB, DO-9, Stud For the pricing/inventory/lead time, please contact	
For Reference Only		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.



### VS-309U160 Specifications

Manufacturer Part Number	VS-309U160
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)	330A
Voltage - Forward (Vf) (Max) @ If	1.46V @ 942A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	-
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	$-40^{\circ}C \sim 180^{\circ}C$
	Report errors?

#### VS-309U160 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 GUARANTEE

#### **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 VS-309U160, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com