

# **VS-45L40**

## VS-45L40 Information

Heisener.com	Part Number Manufacturer Category Description Package	VS-45L40 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE STD REC 400V 150A DO-8 DO-205AA, DO-8, 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-45L40** Specifications

Manufacturer Part Number	VS-45L40
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-205AA, DO-8, Stud
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	400V
Current - Average Rectified (Io)	150A
Voltage - Forward (Vf) (Max) @ If	1.33V @ 471A
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-205AA, DO-8, Stud
Supplier Device Package	DO-205AA (DO-8)
Operating Temperature - Junction	$-40^{\circ}\mathrm{C} \sim 200^{\circ}\mathrm{C}$
	Report errors?

#### VS-45L40 Guarantees



If you have any question about VS-45L40, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com