

# ESH1PDHE3/84A

### **ESH1PDHE3/84A Information**

www.heisener.com	Part Number Manufacturer Category Description Package		
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.



## **ESH1PDHE3/84A** Specifications

Manufacturer Part Number	ESH1PDHE3/84A
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-220AA
Series	eSMP?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	200V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	900mV @ 1A
Speed	Fast Recovery = $< 500$ ns, $> 200$ mA (Io)
Reverse Recovery Time (trr)	25ns
Current - Reverse Leakage @ Vr	1µA @ 200V
Capacitance @ Vr, F	25pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-220AA
Supplier Device Package	DO-220AA (SMP)
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

### **ESH1PDHE3/84A** 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.

### **ESH1PDHE3/84A** Payment Methods





If you have any question about ESH1PDHE3/84A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com