



### **EDF1DS-E3/45 Information**



For Reference Only

Part Number EDF1DS-E3/45

Manufacturer Vishay Semiconductor Diodes Division

**Category** Discrete Semiconductor Products

Diodes - Bridge Rectifiers

**Description** DIODE GPP 1A 200V 50NS 4SMD

Package 4-SMD, Gull Wing

For the pricing/inventory/lead time, please contact

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.









### **EDF1DS-E3/45 Specifications**

Manufacturer Part Number	EDF1DS-E3/45
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Bridge Rectifiers
Package	4-SMD, Gull Wing
Series	-
Diode Type	Single Phase
Technology	Standard
Voltage - Peak Reverse (Max)	200V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.05V @ 1A
Current - Reverse Leakage @ Vr	5μA @ 200V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	DFS
	Report errors?

#### **EDF1DS-E3/45 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.

### **EDF1DS-E3/45 Payment Methods**



















## **EDF1DS-E3/45 Shipping Methods**













If you have any question about EDF1DS-E3/45, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com