

DF01S-E3/45 Information


For Reference Only

Part Number [DF01S-E3/45](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Diodes - Bridge Rectifiers](#)
Description DIODE GPP 1A 100V 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.


DF01S-E3/45 Specifications

Manufacturer Part Number	DF01S-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)	100V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 1A
Current - Reverse Leakage @ Vr	5µA @ 100V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	DFS

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DF01S-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.

DF01S-E3/45 Payment Methods



DF01S-E3/45 Shipping Methods



If you have any question about DF01S-E3/45, please do not hesitate to contact us!

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