

RS1KFP Information


For Reference Only

Part Number [RS1KFP](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE FAST 800V 1.2A SOD-123HE
Package SOD-123H
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


RS1KFP Specifications

Manufacturer Part Number	RS1KFP
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	SOD-123H
Series	Automotive, AEC-Q101
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	800V
Current - Average Rectified (Io)	1.2A
Voltage - Forward (Vf) (Max) @ If	1.3V @ 1.2A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	300ns
Current - Reverse Leakage @ Vr	5µA @ 800V
Capacitance @ Vr, F	18pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	SOD-123H
Supplier Device Package	SOD-123HE
Operating Temperature - Junction	-55°C ~ 150°C

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RS1KFP 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.

RS1KFP Payment Methods



RS1KFP Shipping Methods



If you have any question about RS1KFP, please do not hesitate to contact us!

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