

FR106TA Information


For Reference Only

Part Number [FR106TA](#)
Manufacturer SMC Diode Solutions
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE FAST 800V 1A 500NS DO-41
Package DO-204AL, DO-41, Axial
 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.


FR106TA Specifications

Manufacturer Part Number	FR106TA
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-204AL, DO-41, Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	800V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.3V @ 1A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	500ns
Current - Reverse Leakage @ Vr	5µA @ 800V
Capacitance @ Vr, F	15pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package	DO-41
Operating Temperature - Junction	-65°C ~ 150°C

[Report errors?](#)

FR106TA 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.

FR106TA Payment Methods



FR106TA Shipping Methods



If you have any question about FR106TA, please do not hesitate to contact us!

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