

FFPF05U120STU Information


For Reference Only

Part Number [FFPF05U120STU](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 1.2KV 5A TO220F
Package TO-220-2 Full Pack
 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.


FFPF05U120STU Specifications

Manufacturer Part Number	FFPF05U120STU
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-220-2 Full Pack
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1200V
Current - Average Rectified (Io)	5A
Voltage - Forward (Vf) (Max) @ If	3.5V @ 5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	100ns
Current - Reverse Leakage @ Vr	5µA @ 1200V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2 Full Pack
Supplier Device Package	TO-220F-2L
Operating Temperature - Junction	-65°C ~ 150°C

[Report errors?](#)

FFPF05U120STU 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.

FFPF05U120STU Payment Methods



FFPF05U120STU Shipping Methods



If you have any question about FFPF05U120STU, please do not hesitate to contact us!

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