

FKPF12N80YDTU Information


For Reference Only

Part Number [FKPF12N80YDTU](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Thyristors - TRIACs](#)
Description TRIAC 800V 12A TO220F
Package TO-220-3 Full Pack
 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.


FKPF12N80YDTU Specifications

Manufacturer Part Number	FKPF12N80YDTU
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	TO-220-3 Full Pack
Series	-
Triac Type	Standard
Voltage - Off State	800V
Current - On State (I _t (RMS)) (Max)	12A
Voltage - Gate Trigger (V _{gt}) (Max)	1.5V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	120A, 132A
Current - Gate Trigger (I _{gt}) (Max)	30mA
Current - Hold (I _h) (Max)	50mA
Configuration	Single
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220F-3

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FKPF12N80YDTU 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.

FKPF12N80YDTU Payment Methods



FKPF12N80YDTU Shipping Methods



If you have any question about FKPF12N80YDTU, please do not hesitate to contact us!

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