FFAF10U170STU

FFAF10U170STU Information

For Reference Only

Part Number FFAF10U170STU
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
Diodes - Rectifiers - Single
Description DIODE GEN PURP 1.7KV 10A TO3PF
Package TO-3PF Variant, 2 Leads

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.

FFAF10U170STU Specifications

Manufacturer Part Number	FFAF10U170STU
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-3PF Variant, 2 Leads
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1700V
Current - Average Rectified (Io)	10A
Voltage - Forward (Vf) (Max) @ If	2.2V @ 10A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	140ns
Current - Reverse Leakage @ Vr	100µA @ 1700V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-3PF Variant, 2 Leads
Supplier Device Package	TO-3PF
Operating Temperature - Junction	-65°C ~ 150°C
	Report errors?

FFAF10U170STU 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.

FFAF10U170STU Payment Methods

FFAF10U170STU Shipping Methods

If you have any question about FFAF10U170STU, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com