



### FFH50US60S Information

www.heisenencom

For Reference Only

Part Number FFH50US60S

Manufacturer Fairchild/ON Semiconductor

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 600V 50A TO247

Package TO-247-2

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.









# FFH50US60S Specifications

Manufacturer Part Number	FFH50US60S
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-247-2
Series	Stealth?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	50A
Voltage - Forward (Vf) (Max) @ If	1.54V @ 50A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	124ns
Current - Reverse Leakage @ Vr	100μA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-247-2
Supplier Device Package	TO-247
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

### FFH50US60S 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.

## FFH50US60S Payment Methods



















## FFH50US60S Shipping Methods













If you have any question about FFH50US60S, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com