



### STTH16R04CFP Information



For Reference Only

Part Number STTH16R04CFP
Manufacturer STMicroelectronics

Category Discrete Semiconductor Products
Diodes - Rectifiers - Arrays

**Description** DIODE ARRAY GP 400V 8A TO220FP

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



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.









# **STTH16R04CFP Specifications**

Manufacturer Part Number	STTH16R04CFP
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-220-3 Full Pack
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	400V
Current - Average Rectified (Io) (per Diode)	8A
Voltage - Forward (Vf) (Max) @ If	1.5V @ 8A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	50ns
Current - Reverse Leakage @ Vr	10μA @ 400V
Operating Temperature - Junction	-40°C ~ 175°C
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220FP
	Report errors?

### STTH16R04CFP 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.

# **STTH16R04CFP Payment Methods**





















### STTH16R04CFP Shipping Methods













If you have any question about STTH16R04CFP, please do not hesitate to contact us!

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