



### **FAN3122CMPX Information**



For Reference Only

Part Number FAN3122CMPX

Manufacturer Fairchild/ON Semiconductor

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC GATE DVR SGL 9A HS 8-MLP

Package 8-WDFN Exposed Pad

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.









# **FAN3122CMPX Specifications**

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Manufacturer Part Number	FAN3122CMPX
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-WDFN Exposed Pad
Series	-
Driven Configuration	Low-Side
Channel Type	Single
Number of Drivers	1
Gate Type	N-Channel MOSFET
Voltage - Supply	4.5 V ~ 18 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	10.6A, 11.4A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	23ns, 19ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-MLP (3x3)
	Report errors?

#### **FAN3122CMPX 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.

## **FAN3122CMPX Payment Methods**



















### **FAN3122CMPX Shipping Methods**













If you have any question about FAN3122CMPX, please do not hesitate to contact us!

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