



#### **FAN3225CMPX Information**



For Reference Only

Part Number FAN3225CMPX

Manufacturer Fairchild/ON Semiconductor

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC GATE DRIVER DUAL 4A 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.









## **FAN3225CMPX Specifications**

Manufacturer Part Number  Manufacturer  Fairchild/ON Semiconducto  Category  Integrated Circuits (ICs)  PMIC - Gate Drivers  Package  8-WDFN Exposed Pad  Series  - Driven Configuration  Channel Type  Independent	r
Category  Integrated Circuits (ICs)  PMIC - Gate Drivers  Package  8-WDFN Exposed Pad  Series  - Driven Configuration  Low-Side	
Package 8-WDFN Exposed Pad Series - Driven Configuration Low-Side	
Package 8-WDFN Exposed Pad Series - Driven Configuration Low-Side	
Series - Driven Configuration Low-Side	
Driven Configuration Low-Side	
Channel Type Independent	
Number of Drivers 2	
Gate Type N-Channel MOSFET	
Voltage - Supply $4.5 \text{ V} \sim 18 \text{ V}$	
Logic Voltage - VIL, VIH	
Current - Peak Output (Source, Sink) 5A, 5A	
Input Type Inverting, Non-Inverting	
High Side Voltage - Max (Bootstrap)	
Rise / Fall Time (Typ) 12ns, 9ns	
Operating Temperature $-55^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$	
Mounting Type Surface Mount	
Package / Case 8-WDFN Exposed Pad	
Supplier Device Package 8-MLP (3x3)	
	Report errors?

#### **FAN3225CMPX 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.

## **FAN3225CMPX Payment Methods**





















### **FAN3225CMPX Shipping Methods**













If you have any question about FAN3225CMPX, please do not hesitate to contact us!

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