



### **FAN5009MX Information**



For Reference Only

Part Number FAN5009MX

Manufacturer Fairchild/ON Semiconductor

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC DRIVER MOSFET DUAL 12V 8SOIC

**Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



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# **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.









## **FAN5009MX Specifications**

Manufacturer Part Number	FAN5009MX
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	10 V ~ 13.5 V
Logic Voltage - VIL, VIH	0.8V, 2.5V
Current - Peak Output (Source, Sink)	-
Input Type	Inverting, Non-Inverting
High Side Voltage - Max (Bootstrap)	15V
Rise / Fall Time (Typ)	40ns, 20ns
Operating Temperature	0°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### **FAN5009MX 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.

### **FAN5009MX Payment Methods**



















## **FAN5009MX Shipping Methods**













If you have any question about FAN5009MX, please do not hesitate to contact us!

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