



#### **FAN73832MX Information**



For Reference Only

Part Number FAN73832MX

Manufacturer Fairchild/ON Semiconductor

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

IC GATE DRIVER HALF BRIDGE 8-SOP

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



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.

**Description** 









## **FAN73832MX Specifications**

Manufacturer Part Number	FAN73832MX
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs)
Category	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	IGBT, N-Channel MOSFET
Voltage - Supply	15 V ~ 20 V
Logic Voltage - VIL, VIH	1.2V, 2.9V
Current - Peak Output (Source, Sink)	350mA, 650mA
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	600V
Rise / Fall Time (Typ)	50ns, 30ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOP
	Report errors?

#### **FAN73832MX 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.

## **FAN73832MX Payment Methods**





















### **FAN73832MX Shipping Methods**













If you have any question about FAN73832MX, please do not hesitate to contact us!

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