



# **MC10H113M Information**



For Reference Only

Part Number MC10H113M

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

**Description** IC GATE XOR 4CH 2-INP 16-SOEIAJ **Package** 16-SOIC (0.209", 5.30mm 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.









### **MC10H113M Specifications**

Manufacturer Part NumberMC10H113MManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)Logic - Gates and InvertersPackage16-SOIC (0.209", 5.30mm Width)Series10HLogic TypeXOR (Exclusive OR)Number of Circuits4Number of Inputs2Features-Voltage - Supply-4.94 V ~ -5.46 VCurrent - Quiescent (Max)-Current - Output High, Low50mA, 50mALogic Level - Low-1.48VLogic Level - High-1.13VMax Propagation Delay @ V, Max CL1.8ns @ -5.2V, -Operating Temperature0°C ~ 75°C		
Category  Integrated Circuits (ICs)  Logic - Gates and Inverters  Package  16-SOIC (0.209", 5.30mm Width)  Series  10H  Logic Type  XOR (Exclusive OR)  Number of Circuits  4  Number of Inputs  2  Features  - Voltage - Supply  -4.94 V ~ -5.46 V  Current - Quiescent (Max)  Current - Output High, Low  50mA, 50mA  Logic Level - Low  Logic Level - High  Max Propagation Delay @ V, Max CL  I.8ns @ -5.2V, -	Manufacturer Part Number	MC10H113M
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Max Propagation Delay @ V, Max CL 1.8ns @ -5.2V, -	Logic Level - Low	-1.48V
	Logic Level - High	-1.13V
Operating Temperature $0^{\circ}\text{C} \sim 75^{\circ}\text{C}$	Max Propagation Delay @ V, Max CL	1.8ns @ -5.2V, -
	Operating Temperature	0°C ~ 75°C
Mounting Type Surface Mount	Mounting Type	Surface Mount
Supplier Device Package 16-SOEIAJ	Supplier Device Package	16-SOEIAJ
Package / Case 16-SOIC (0.209", 5.30mm Width)	Package / Case	16-SOIC (0.209", 5.30mm Width)
Report errors?		Report errors?

#### MC10H113M 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.

# MC10H113M Payment Methods



















### MC10H113M Shipping Methods













If you have any question about MC10H113M, please do not hesitate to contact us!

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