



### **MC10H113MELG Information**



For Reference Only

Part Number MC10H113MELG

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**

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# **MC10H113MELG Specifications**

Manufacturer Part Number         MC10H113MELG           Manufacturer         ON Semiconductor           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         -1.48V           Logic Level - High         -1.13V           Max Propagation Delay @ V, Max CL         1.8ns @ -5.2V, -           Operating Temperature         0°C ~ 75°C           Mounting Type         Surface Mount           Supplier Device Package         16-SOEIAJ           Package / Case         16-SOIC (0.209", 5.30mm Width)		
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Number of Inputs  Features  - Voltage - Supply -4.94 V ~ -5.46 V  Current - Quiescent (Max) - Current - Output High, Low 50mA, 50mA  Logic Level - Low -1.48V  Logic Level - High -1.13V  Max Propagation Delay @ V, Max CL  Operating Temperature 0°C ~ 75°C  Mounting Type Surface Mount  Supplier Device Package 16-SOEIAJ  Package / Case  18-SOIC (0.209", 5.30mm Width)	Logic Type	XOR (Exclusive OR)
Features  Voltage - Supply  -4.94 V ~ -5.46 V  Current - Quiescent (Max)  Current - Output High, Low  Logic Level - Low  -1.48V  Logic Level - High  -1.13V  Max Propagation Delay @ V, Max CL  Operating Temperature  0°C ~ 75°C  Mounting Type  Surface Mount  Supplier Device Package  16-SOEIAJ  Package / Case  -4.94 V ~ -5.46 V  -4.94 V	Number of Circuits	4
Voltage - Supply  -4.94 V ~ -5.46 V  Current - Quiescent (Max)  - Current - Output High, Low  50mA, 50mA  Logic Level - Low  -1.48V  Logic Level - High  -1.13V  Max Propagation Delay @ V, Max CL  Operating Temperature  0°C ~ 75°C  Mounting Type  Surface Mount  Supplier Device Package  16-SOEIAJ  Package / Case  16-SOIC (0.209", 5.30mm Width)	Number of Inputs	2
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Mounting Type Surface Mount  Supplier Device Package 16-SOEIAJ  Package / Case 16-SOIC (0.209", 5.30mm Width)	Max Propagation Delay @ V, Max CL	1.8ns @ -5.2V, -
Supplier Device Package  16-SOEIAJ  Package / Case  16-SOIC (0.209", 5.30mm Width)	Operating Temperature	0°C ~ 75°C
Package / Case 16-SOIC (0.209", 5.30mm Width)	Mounting Type	Surface Mount
	Supplier Device Package	16-SOEIAJ
Report errors?	Package / Case	16-SOIC (0.209", 5.30mm Width)
		Report errors?

### MC10H113MELG 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.

### **MC10H113MELG Payment Methods**



















### MC10H113MELG Shipping Methods













If you have any question about MC10H113MELG, please do not hesitate to contact us!

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