



### **DM74ALS1004MX Information**



For Reference Only

Part Number DM74ALS1004MX

Manufacturer Fairchild/ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

**Description** IC INVERTER HEX 1INPUT 14SOIC **Package** 14-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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## **DM74ALS1004MX Specifications**

Manufacturer Part Number         DM74ALS1004MX           Manufacturer         Fairchild/ON Semiconductor           Category         Integrated Circuits (ICs)           Logic - Gates and Inverters           Package         14-SOIC (0.154", 3.90mm Width)           Series         74ALS           Logic Type         Inverter           Number of Circuits         6           Number of Inputs         6           Features         -           Voltage - Supply         4.5 V ~ 5.5 V           Current - Quiescent (Max)         -           Current - Output High, Low         15mA, 24mA           Logic Level - Low         0.8V           Logic Level - High         2V           Max Propagation Delay @ V, Max CL         7ns @ 5V, 50pF           Operating Temperature         0°C ~ 70°C           Mounting Type         Surface Mount           Supplier Device Package         14-SOIC           Package / Case         14-SOIC (0.154", 3.90mm Width)		
CategoryIntegrated Circuits (ICs)Logic - Gates and InvertersPackage14-SOIC (0.154", 3.90mm Width)Series74ALSLogic TypeInverterNumber of Circuits6Number of Inputs6Features-Voltage - Supply4.5 V ~ 5.5 VCurrent - Quiescent (Max)-Current - Output High, Low15mA, 24mALogic Level - Low0.8VLogic Level - High2VMax Propagation Delay @ V, Max CL7ns @ 5V, 50pFOperating Temperature0°C ~ 70°CMounting TypeSurface MountSupplier Device Package14-SOICPackage / Case14-SOIC (0.154", 3.90mm Width)	Manufacturer Part Number	DM74ALS1004MX
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Number of Inputs  Features  Voltage - Supply  4.5 V ~ 5.5 V  Current - Quiescent (Max)  Current - Output High, Low  15mA, 24mA  Logic Level - Low  Logic Level - High  2V  Max Propagation Delay @ V, Max CL  Operating Temperature  O°C ~ 70°C  Mounting Type  Surface Mount  Supplier Device Package  Package / Case  6  6  Common of the package of the pack	Logic Type	Inverter
Features  Voltage - Supply  4.5 V ~ 5.5 V  Current - Quiescent (Max)  Current - Output High, Low  15mA, 24mA  Logic Level - Low  0.8V  Logic Level - High  2V  Max Propagation Delay @ V, Max CL  Operating Temperature  0°C ~ 70°C  Mounting Type  Surface Mount  Supplier Device Package  14-SOIC  Package / Case	Number of Circuits	6
Voltage - Supply  4.5 V ~ 5.5 V  Current - Quiescent (Max)  - Current - Output High, Low  15mA, 24mA  Logic Level - Low  0.8V  Logic Level - High  2V  Max Propagation Delay @ V, Max CL  Operating Temperature  0°C ~ 70°C  Mounting Type  Surface Mount  Supplier Device Package  14-SOIC  Package / Case  4.5 V ~ 5.5 V  4.5 V ~ 5.5 V  0 °C ~ 7.0 °C  15mA, 24mA  0.8V  0.8V  0.8V  15mA, 24mA  0.8V  15mA, 24mA  0.8V  15mA, 24mA  0.8V  15mA, 24mA  15mA, 24mA  0.8V  14mA  15mA, 24mA  15mA, 24	Number of Inputs	6
Current - Quiescent (Max)  Current - Output High, Low  15mA, 24mA  Logic Level - Low  0.8V  Logic Level - High  2V  Max Propagation Delay @ V, Max CL  Operating Temperature  0°C ~ 70°C  Mounting Type  Surface Mount  Supplier Device Package  14-SOIC  Package / Case  14-SOIC (0.154", 3.90mm Width)	Features	-
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Supplier Device Package 14-SOIC Package / Case 14-SOIC (0.154", 3.90mm Width)	Operating Temperature	0°C ~ 70°C
Package / Case 14-SOIC (0.154", 3.90mm Width)	Mounting Type	Surface Mount
	Supplier Device Package	14-SOIC
Report errors?	Package / Case	14-SOIC (0.154", 3.90mm Width)
		Report errors?

#### **DM74ALS1004MX 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.

## **DM74ALS1004MX Payment Methods**



















## **DM74ALS1004MX Shipping Methods**













If you have any question about DM74ALS1004MX, please do not hesitate to contact us!

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