



### **DM74ALS21AMX Information**

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For Reference Only

Part Number DM74ALS21AMX

Manufacturer Fairchild/ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

**Description** IC GATE AND 2CH 4-INP 14-SOIC **Package** 14-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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## **DM74ALS21AMX Specifications**

Manufacturer Part Number         DM74ALS21AMX           Manufacturer         Fairchild/ON Semiconductor           Category         Integrated Circuits (ICs)           Logic - Gates and Inverters           Package         14-SOIC (0.154", 3.90mm Width)           Series         74ALS           Logic Type         AND Gate           Number of Circuits         2           Number of Inputs         4           Features         -           Voltage - Supply         4.5 V ~ 5.5 V           Current - Quiescent (Max)         -           Current - Output High, Low         400µA, 8mA           Logic Level - Low         0.8V           Logic Level - High         2V           Max Propagation Delay @ V, Max CL         15ns @ 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)		
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Current - Quiescent (Max)  Current - Output High, Low  400μA, 8mA  Logic Level - Low  0.8V  Logic Level - High  2V  Max Propagation Delay @ V, Max CL  15ns @ 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)	Features	-
Current - Output High, Low $400\mu A, 8mA$ Logic Level - Low $0.8V$ Logic Level - High $2V$ Max Propagation Delay @ V, Max CL $15ns @ 5V, 50pF$ Operating Temperature $0^{\circ}C \sim 70^{\circ}C$ Mounting Type $Surface Mount$ Supplier Device Package $14-SOIC$ Package / Case $14-SOIC (0.154", 3.90mm Width)$	Voltage - Supply	4.5 V ~ 5.5 V
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Mounting Type Surface Mount  Supplier Device Package 14-SOIC  Package / Case 14-SOIC (0.154", 3.90mm Width)	Max Propagation Delay @ V, Max CL	15ns @ 5V, 50pF
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?

#### **DM74ALS21AMX Guarantees**



#### **Ouality 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.

## **DM74ALS21AMX Payment Methods**



















## **DM74ALS21AMX Shipping Methods**













If you have any question about DM74ALS21AMX, please do not hesitate to contact us!

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