



#### **DM74ALS08SJX Information**



For Reference Only

Part Number DM74ALS08SJX

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

**Description** IC GATE AND 4CH 2-INP 14SOP **Package** 14-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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## **DM74ALS08SJX Specifications**

Manufacturer Part Number         DM74ALS08SJX           Manufacturer         ON Semiconductor           Category         Integrated Circuits (ICs)           Logic - Gates and Inverters           Package         14-SOIC (0.209", 5.30mm Width)           Series         74ALS           Logic Type         AND Gate           Number of Circuits         4           Number of Inputs         2           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         14ns @ 5V, 50pF           Operating Temperature         0°C ~ 70°C           Mounting Type         Surface Mount           Supplier Device Package         14-SOP           Package / Case         14-SOIC (0.209", 5.30mm Width)		
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Voltage - Supply 4.5 V ~ 5.5 V   Current - Quiescent (Max) -   Current - Output High, Low 400 $\mu$ A, 8mA   Logic Level - Low 0.8V   Logic Level - High 2V   Max Propagation Delay @ V, Max CL 14ns @ 5V, 50pF   Operating Temperature 0°C ~ 70°C   Mounting Type Surface Mount   Supplier Device Package 14-SOP   Package / Case 14-SOIC (0.209", 5.30mm Width)	Number of Inputs	2
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Current - Output High, Low $400\mu A, 8mA$ Logic Level - Low $0.8V$ Logic Level - High $2V$ Max Propagation Delay @ V, Max CL $14ns @ 5V, 50pF$ Operating Temperature $0^{\circ}C \sim 70^{\circ}C$ Mounting Type $Surface Mount$ Supplier Device Package $14-SOP$ Package / Case $14-SOIC (0.209'', 5.30mm Width)$	Voltage - Supply	4.5 V ~ 5.5 V
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Operating Temperature0°C ~ 70°CMounting TypeSurface MountSupplier Device Package14-SOPPackage / Case14-SOIC (0.209", 5.30mm Width)	Logic Level - High	2V
Mounting Type Surface Mount  Supplier Device Package 14-SOP Package / Case 14-SOIC (0.209", 5.30mm Width)	Max Propagation Delay @ V, Max CL	14ns @ 5V, 50pF
Supplier Device Package 14-SOP Package / Case 14-SOIC (0.209", 5.30mm Width)	Operating Temperature	0°C ~ 70°C
Package / Case 14-SOIC (0.209", 5.30mm Width)	Mounting Type	Surface Mount
	Supplier Device Package	14-SOP
Report errors?	Package / Case	14-SOIC (0.209", 5.30mm Width)
		Report errors?

#### **DM74ALS08SJX 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.

### **DM74ALS08SJX Payment Methods**



















### **DM74ALS08SJX Shipping Methods**













If you have any question about DM74ALS08SJX, please do not hesitate to contact us!

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