



#### **DM74ALS804AWM Information**



For Reference Only

Part Number DM74ALS804AWM

Manufacturer Fairchild/ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

**Description** IC GATE NAND 6CH 2-INP 20-SOIC **Package** 20-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact

us

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# **Certified Quality**

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## **DM74ALS804AWM Specifications**

Manufacturer Part Number         DM74ALS804AWM           Manufacturer         Fairchild/ON Semiconductor           Category         Integrated Circuits (ICs)           Logic - Gates and Inverters           Package         20-SOIC (0.295", 7.50mm Width)           Series         74ALS           Logic Type         NAND Gate           Number of Circuits         6           Number of Inputs         2           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         8ns @ 5V, 50pF           Operating Temperature         0°C ~ 70°C           Mounting Type         Surface Mount           Supplier Device Package         20-SOIC           Package / Case         20-SOIC (0.295", 7.50mm Width)		
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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  0°C ~ 70°C  Mounting Type  Surface Mount  Supplier Device Package  Package / Case  20-SOIC (0.295", 7.50mm Width)	Logic Type	NAND Gate
Features  Voltage - Supply  4.5 V ~ 5.5 V  Current - Quiescent (Max)  - Current - Output High, Low  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  - Current - Output High, Low  15mA, 24mA  0.8V  2v  8ns @ 5V, 50pF  O°C ~ 70°C  Surface Mount  Supplier Device Package  20-SOIC  20-SOIC (0.295", 7.50mm Width)	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  20-SOIC  Package / Case  4.5 V ~ 5.5 V  4.5 V ~ 5.5 V  0 C ~ 7.5 V  Supplier Device Package  20-SOIC (0.295", 7.50mm Width)	Number of Inputs	2
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Package / Case 20-SOIC (0.295", 7.50mm Width)	Mounting Type	Surface Mount
	Supplier Device Package	20-SOIC
Report errors?	Package / Case	20-SOIC (0.295", 7.50mm Width)
		Report errors?

#### **DM74ALS804AWM 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.

### **DM74ALS804AWM Payment Methods**



















### **DM74ALS804AWM Shipping Methods**













If you have any question about DM74ALS804AWM, please do not hesitate to contact us!

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