



#### **DM74ALS804AWM Information**



For Reference Only

Part Number DM74ALS804AWM

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

DescriptionIC GATE NAND 6CH 2-INP 20SOICPackage20-SOIC (0.295", 7.50mm 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**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **DM74ALS804AWM Specifications**

Manufacturer Part Number         DM74ALS804AWM           Manufacturer         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)         -		
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)	Manufacturer Part Number	DM74ALS804AWM
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Features - Voltage - Supply 4.5 V ~ 5.5 V Current - Quiescent (Max) -	Number of Circuits	6
Voltage - Supply 4.5 V ~ 5.5 V  Current - Quiescent (Max)	Number of Inputs	2
Current - Quiescent (Max)	Features	-
	Voltage - Supply	4.5 V ~ 5.5 V
G	Current - Quiescent (Max)	-
Current - Output High, Low 15mA, 24mA	Current - Output High, Low	15mA, 24mA
Logic Level - Low 0.8V	Logic Level - Low	0.8V
Logic Level - High 2V	Logic Level - High	2V
Max Propagation Delay @ V, Max CL 8ns @ 5V, 50pF	Max Propagation Delay @ V, Max CL	8ns @ 5V, 50pF
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$	Operating Temperature	0°C ~ 70°C
Mounting Type Surface Mount	Mounting Type	Surface Mount
Supplier Device Package 20-SOIC	Supplier Device Package	20-SOIC
Package / Case 20-SOIC (0.295", 7.50mm Width)	Package / Case	20-SOIC (0.295", 7.50mm Width)
Report errors?		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!

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