

# DM74ALS175N

### **DM74ALS175N Information**

		Part Number	DM74ALS175N	
		Manufacturer	ON Semiconductor	
		Category	Integrated Circuits (ICs) Logic - Flip Flops	ž
		Description	IC FF D-TYPE SNGL 4BIT 16DIP	) ž
		Package	16-DIP (0.300", 7.62mm)	듣
			For the pricing/inventory/lead time, please contact	
			us	
	For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Re
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Request a Quote

# **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.



# **DM74ALS175N Specifications**

Manufacturer Part Number	DM74ALS175N
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	16-DIP (0.300", 7.62mm)
Series	74ALS
Function	Master Reset
Туре	D-Type
Output Type	Differential
Number of Elements	1
Number of Bits per Element	4
Clock Frequency	50MHz
Max Propagation Delay @ V, Max CL	17ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	400µA, 8mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	14mA
Input Capacitance	-
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Through Hole
Package / Case	16-DIP (0.300", 7.62mm)
	Report errors?

#### **DM74ALS175N 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# DM74ALS175N Payment Methods



## **DM74ALS175N Shipping Methods**



If you have any question about DM74ALS175N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com