



### **MC74ACT74NG Information**



For Reference Only

Part Number MC74ACT74NG Manufacturer ON Semiconductor Category Integrated Circuits (ICs)

Logic - Flip Flops

**Description** IC D-TYPE POS TRG DUAL 14DIP

Package 14-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

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



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.









# **MC74ACT74NG Specifications**

Manufacturer Part Number	MC74ACT74NG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	14-DIP (0.300", 7.62mm)
Series	74ACT
Function	Set(Preset) and Reset
Type	D-Type
Output Type	Differential
Number of Elements	2
Number of Bits per Element	1
Clock Frequency	210MHz
Max Propagation Delay @ V, Max CL	11ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	24mA, 24mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	4μΑ
Input Capacitance	4.5pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Through Hole
Package / Case	14-DIP (0.300", 7.62mm)
	Report errors?

#### **MC74ACT74NG 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.

## **MC74ACT74NG Payment Methods**



















### **MC74ACT74NG Shipping Methods**













If you have any question about MC74ACT74NG, please do not hesitate to contact us!

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