

# SN74F38N

### **SN74F38N Information**



Part Number	SN74F38N
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Logic - Gates and Inverters
Description	IC GATE NAND 4CH 2-INP 14-DIP
Package	14-DIP (0.300", 7.62mm)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

#### For Reference Only

# **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.



## **SN74F38N Specifications**

Manufacturer Part Number	SN74F38N
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Logic - Gates and Inverters
Package	14-DIP (0.300", 7.62mm)
Series	74F
Logic Type	NAND Gate
Number of Circuits	4
Number of Inputs	2
Features	Open Collector
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Max)	7mA
Current - Output High, Low	-, 64mA
Logic Level - Low	0.8V
Logic Level - High	2V
Max Propagation Delay @ V, Max CL	12.5ns @ 5V, 50pF
Operating Temperature	$0^{\circ}C \sim 70^{\circ}C$
Mounting Type	Through Hole
Supplier Device Package	14-PDIP
Package / Case	14-DIP (0.300", 7.62mm)
	Report errors?

#### **SN74F38N 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 EUARANTEE

#### **Service Guarantees**

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



If you have any question about SN74F38N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com