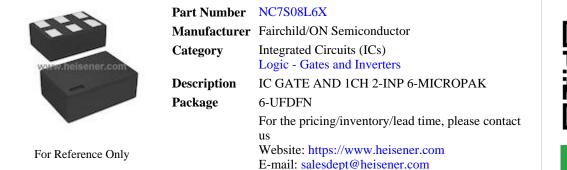


# NC7S08L6X

#### NC7S08L6X Information





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.



## NC7S08L6X Specifications

Manufacturer Part Number	NC7S08L6X
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs)
	Logic - Gates and Inverters
Package	6-UFDFN
Series	7S
Logic Type	AND Gate
Number of Circuits	1
Number of Inputs	2
Features	-
Voltage - Supply	2 V ~ 6 V
Current - Quiescent (Max)	1µA
Current - Output High, Low	2.6mA, 2.6mA
Logic Level - Low	0.5V
Logic Level - High	1.5V
Max Propagation Delay @ V, Max CL	17ns @ 6V, 50pF
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Supplier Device Package	6-MicroPak
Package / Case	6-UFDFN
	Report errors?

#### NC7S08L6X 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 GUARANTEE

#### **Service Guarantees**

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

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If you have any question about NC7S08L6X, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com