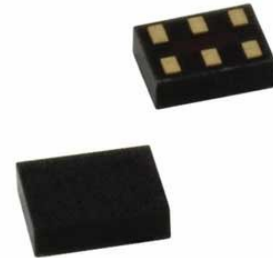


AND Gate 1-Element 2-IN CMOS 6-Pin MicroPak2 T/R

Manufacturers	<a href="#">ON Semiconductor, LLC</a>
Package/Case	MicroPak2-6
Product Type	Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for NC7SZ08FHX or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The NC7SZ08 is a single two-input AND gate from Fairchild's Ultra-High Speed (UHS) series of TinyLogic®. The device is fabricated with advanced CMOS technology to achieve ultra-high speed with high output drive while maintaining low static power dissipation over a broad VCC operating range. The device is specified to operate over the 1.65V to 5.5V VCC operating range. The inputs and output are high impedance when VCC is 0V. Inputs tolerate voltages up to 5.5V, independent of VCC operating voltage.

## Features

Space-Saving SC-74A and SC70 Packages

## Application

ONSEMI

## Related Products



[NC7SZ18P6X](#)

ON Semiconductor, LLC  
SC-70-6



[NC7SV04P5X](#)

ON Semiconductor, LLC  
SC-70-5



[NC7SV32P5X](#)

ON Semiconductor, LLC  
SC-70



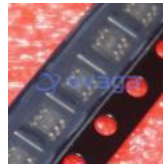
[NC7SV08P5X](#)

ON Semiconductor, LLC  
SC-70



[NC7S32M5X](#)

ON Semiconductor, LLC  
SOT-23



[NC7SV157P6X](#)

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SC-70-6



[NC7WZ08K8X](#)

ON Semiconductor, LLC  
VSOP-8



[NC7SZ00P5X](#)

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SC-70