

TinyLogic UHS 2-Input NAND Gate (Open Drain Output); Package: SC70; No of Pins: 5;  
 Container: Tape & Reel,Gates (AND / NAND / OR / NOR) UHS 2-Input NAND Gate

Manufacturers	<a href="#">ON Semiconductor, LLC</a>
Package/Case	SC-70
Product Type	Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for NC7SZ38P5X or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.



## General Description

The NC7SZ38 is a single 2-Input NAND gate with open drain output stage from Fairchild's Ultra-High Speed 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 very broad VCC operating range. The device is specified to operate over the 1.65V to 5.5V VCC range. The inputs and output are high impedance when VCC is 0V. Inputs tolerate voltages up to 6V independent of VCC operating voltage. The open drain output stage will tolerate voltages up to 6V independent of VCC when in the high impedance state.

## Application

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## Related Products



### [NC7SZ18P6X](#)

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 SC-70-6



### [NC7SV04P5X](#)

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SC-70