

# NC7SZ00L6X

Data Sheet

#### NAND Gate, NC7SZ00, 2 Inputs, 1.65 V to 5.5 V Supply, 50 mA Out, SIP-6

Manufacturers	ON Semiconductor, LLC	
Package/Case	QFN64	tournand
Product Type	Logic ICs	
RoHS	Rohs	
Lifecycle		Images are for reference only
Please submit RFQ for NC7SZ00L6X or Email to us: sales@ovaga.com We will contact you in 12 hours.		

# **General Description**

The NC7SZ00 is a single two-input NAND 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 6V, independent of VCC operating voltage.

# Application

ONSEMI

#### **Related Products**



<u>NC7SZ18P6X</u>

NC7SV32P5X

ON Semiconductor, LLC SC-70-6

ON Semiconductor, LLC SC-70





<u>NC7SV04P5X</u>

ON Semiconductor, LLC SC-70-5

## <u>NC7SV08P5X</u>

ON Semiconductor, LLC SC-70



### <u>NC7S32M5X</u>

ON Semiconductor, LLC SOT-23



<u>NC7SV157P6X</u>

ON Semiconductor, LLC SC-70-6



<u>NC7WZ08K8X</u>

ON Semiconductor, LLC VSOP-8



<u>NC7SZ00P5X</u>

ON Semiconductor, LLC SC-70