



Data Sheet

TinyLogic UHS Buffer with 3-STATE Output; Package: MicroPak; No of Pins: 6; Container: Tape & Reel,Buffertar och linjedrivare Buffer with 3-STATE Output

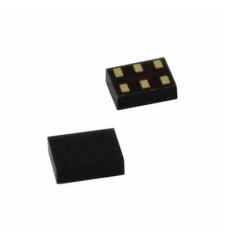
Manufacturers ON Semiconductor, LLC

Package/Case MicroPak-6

Product Type Logic ICs

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for NC7SZ126L6X or <a href="mailto-us:sales@ovaga.com"><u>Fmailto-us:sales@ovaga.com</u></a> We will contact you in 12 hours.



## **General Description**

The NC7SZ126 is single buffer with three-State output 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 above ground when VCC is 0V. Inputs tolerate voltages up to 6V, independent of VCC operating voltage. The output tolerates voltages above VCC in the 3-State condition.

## **Application**

**ONSEMI** 

## **Related Products**



NC7SZ18P6X

ON Semiconductor, LLC

SC-70-6



NC7SV32P5X

ON Semiconductor, LLC

SC-70



NC7SV04P5X

ON Semiconductor, LLC

SC-70-5



NC7SV08P5X

ON Semiconductor, LLC

SC-70



NC7S32M5X

ON Semiconductor, LLC SOT-23



NC7SV157P6X

ON Semiconductor, LLC SC-70-6



NC7WZ08K8X

ON Semiconductor, LLC VSOP-8



NC7SZ00P5X

ON Semiconductor, LLC SC-70