

NC7WZ241K8X

Data Sheet

TinyLogic UHS Dual Buffer with 3-STATE Outputs; Package: US8; No of Pins: 8; Container: Tape & Reel,Buffers & Line Drivers Dual Buffer with 3-STATE Output IC CONV DC

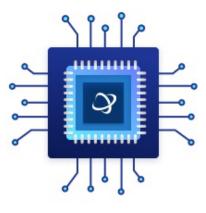
Manufacturers ON Semiconductor, LLC

Package/Case US8-8

Product Type Logic ICs

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for NC7WZ241K8X or Email to us: sales@ovaga.com We will contact you in 12 hours.



General Description

The NC7WZ241 is a Dual Non-Inverting Buffer with 3-STATE outputs. The output enable circuitry is organized as active LOW for one buffer and active HIGH for the other buffer, thus facilitating transceiver operation. The Ultra High Speed device is fabricated with advanced CMOS technology to achieve superior switching performance 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 outputs are high impedance when VCC is 0V. Inputs tolerate voltages up to 5.5V independent of VCC operating range. Outputs tolerate voltages above VCC when 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

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