

NC7WZ14EP6X

Data Sheet

Inverter, Schmitt Trigger, NC7W14, 2 Input, 1.65 V to 5.5 V, SC-70-6

Manufacturers ON Semiconductor, LLC

Package/Case SC-70

Product Type Logic ICs

RoHS Rohs

Please submit RFQ for NC7WZ14EP6X or Email to us: sales@ovaga.com We will contact you in 12 hours.



Images are for reference only

RFO

General Description

The NC7WZ14 is a dual inverter with Schmitt trigger input from Fairchild's Ultra-High Speed (UHS) Series of TinyLogic® in the space saving SC70 6-lead package. 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 outputs are high-impedance when VCC is 0V. Inputs tolerate voltages up to 7V independent of VCC operating voltage. Schmitt trigger inputs achieve typically 1V hysteresis between the positive-and negative-going input threshold voltage at 5V.

Application

ONSEMI

Lifecycle

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