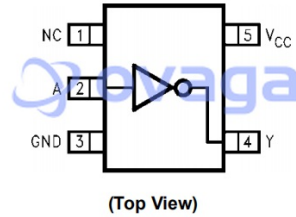


TinyLogic ULP Unbuffered Inverter; Package: SC70; No of Pins: 5; Container: Tape & Reel, Inverters Unbuffered Inverter

Manufacturers	ON Semiconductor, LLC
Package/Case	SC-70-5
Product Type	Logic ICs
RoHS	Rohs
Lifecycle	

Pin Assignments for SC70



Images are for reference only

Please submit RFQ for NC7SPU04P5X or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The NC7SPU04 is a single unbuffered inverter from Fairchild's Ultra Low Power (ULP) series of TinyLogic®. Ideal for applications where battery life is critical, this product is designed for ultra low power consumption within the VCC operating range of 0.9V to 3.6V VCC. The internal circuit is composed of a minimum of inverter stages, including the output buffer, to enable ultra low static and dynamic power. The NC7SPU04, for lower drive requirements, is uniquely designed for optimized power and speed, and is fabricated with an advanced CMOS technology to achieve best in class speed operation while maintaining extremely low CMOS power dissipation.

Application

ONSEMI

Pin Assignments for SC70

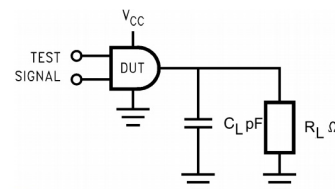
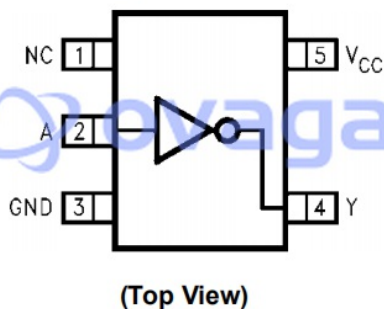
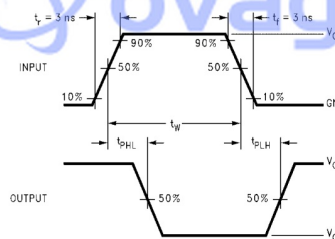


FIGURE 1. AC Test Circuit



Related Products



[NC7SZ18P6X](#)

ON Semiconductor, LLC
SC-70-6



[NC7SV32P5X](#)

ON Semiconductor, LLC
SC-70



[NC7S32M5X](#)

ON Semiconductor, LLC
SOT-23



[NC7WZ08K8X](#)

ON Semiconductor, LLC
VSOP-8



[NC7SV04P5X](#)

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SC-70-5



[NC7SV08P5X](#)

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SC-70



[NC7SV157P6X](#)

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SC-70-6



[NC7SZ00P5X](#)

ON Semiconductor, LLC
SC-70