

TinyLogic UHS D-Type Flip-Flop with 3-STATE Output; Package: SC70; No of Pins: 6;  
 Container: Tape & Reel, Flip Flops UHS D-Type Flip-Flop

Manufacturers	<a href="#">ON Semiconductor, LLC</a>
Package/Case	SC-70-6
Product Type	Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for NC7SZ374P6X or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.



## General Description

The NC7SZ374 is a single positive edge-triggered D-type CMOS Flip-Flop with 3-STATE output from Fairchild's Ultra High Speed 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 output are high impedance when VCC is 0V. Inputs tolerate voltages up to 7V independent of VCC operating voltage. This single flip-flop will store the state of the D input that meets the setup and hold time requirements on the LOW-to-HIGH Clock (CP) transition. The output tolerates voltages above VCC in the 3-STATE condition.

## Application

ONSEMI

## Related Products



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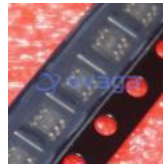
### [NC7SV08P5X](#)

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