

TinyLogic UHS D-Type Flip-Flop with Preset and Clear; Package: MicroPak; No of Pins: 8;
 Container: Tape & Reel, Flip Flops D-Type Flip-Flop

Manufacturers	<u>ON Semiconductor, LLC</u>
Package/Case	MicroPak-8
Product Type	Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for NC7SZ74L8X or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

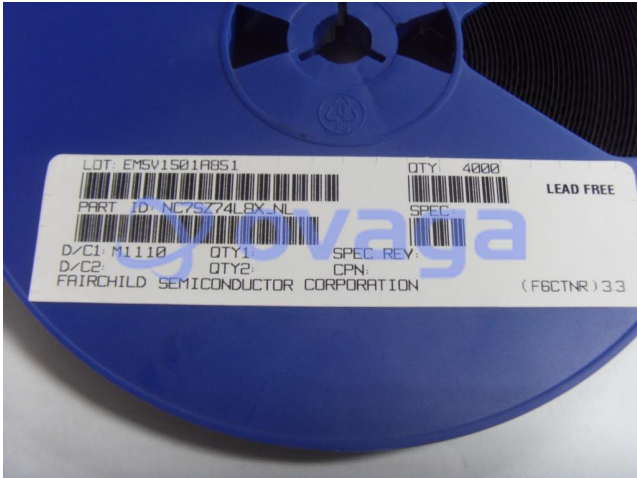


General Description

The NC7SZ74 is a single, D-type, CMOS flip-flop with preset and clear from Fairchild's ultra high-speed 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 very broad VCC operating range of 1.65V to 5.5V VCC. The inputs and outputs are high impedance when VCC is 0V. Inputs tolerate voltages up to 7V, independent of VCC operating voltage. The signal level applied to the D input is transferred to the Q output during the positive-going transition of the CLK pulse.

Application

ONSEMI



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](#)

ON Semiconductor, LLC
SC-70-5



[NC7SV08P5X](#)

ON Semiconductor, LLC
SC-70



[NC7SV157P6X](#)

ON Semiconductor, LLC
SC-70-6



[NC7SZ00P5X](#)

ON Semiconductor, LLC
SC-70