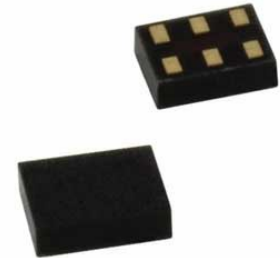


TinyLogic ULP Buffer with 3-STATE Output; Package: MicroPak; No of Pins: 6; Container: Tape & Reel, Buffers & Line Drivers Bufér 3-STATE Output

Manufacturers	<a href="#">ON Semiconductor, LLC</a>
Package/Case	MicroPak-8
Product Type	Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for NC7SP125L6X or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.



## General Description

The NC7SP125 is a single Buffer with 3-STATE output 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. The internal circuit is composed of a minimum of inverter stages, including the output buffer, to enable ultra low static and dynamic power. The NC7SP125, 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

## Related Products



### [NC7SZ18P6X](#)

ON Semiconductor, LLC  
SC-70-6



### [NC7SV04P5X](#)

ON Semiconductor, LLC  
SC-70-5



### [NC7SV32P5X](#)

ON Semiconductor, LLC  
SC-70



### [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