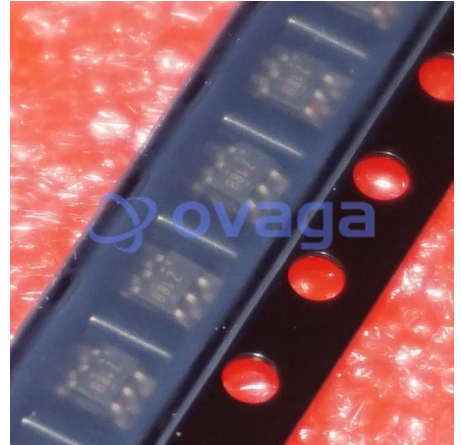


TinyLogic UHS 1-of-2 Non-Inverting Demultiplexer with 3-STATE Deselected Output;  
 Package: SC70; No of Pins: 6; Container: Tape & Reel, Encoders, Decoders, Multiplexers &  
 Demultiplexers UHS Non-Inv Demul



Images are for reference only

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

Please submit RFQ for NC7SZ18P6X or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

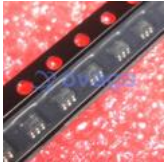
The NC7SZ18 is a 1-of-2 non-inverting demultiplexer. The device will buffer the data on the A pin and pass to either output Y0 or Y1 dependent on whether state of the select pin (S) is LOW or HIGH respectively. The deselected output will be placed into a high impedance state. The device is fabricated with advanced CMOS technology to achieve ultra high speed with high output drive while maintaining low static power dissipation over a broad VCC operating range. The device is specified to operate over the 1.65V to 5.5V VCC operating range. The inputs and outputs are high impedance when VCC is 0V. Inputs tolerate voltages up to 5.5V independent of VCC operating range.

## Application

ONSEMI



## Related Products



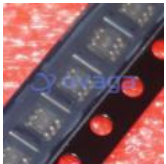
### [NC7SV04P5X](#)

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



### [NC7SV32P5X](#)

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### [NC7S32M5X](#)

ON Semiconductor, LLC  
SOT-23



### [NC7WZ08K8X](#)

ON Semiconductor, LLC  
VSOP-8



### [NC7SZ14L6X](#)

ON Semiconductor, LLC  
BGA-6