

NLV17SZ125 Series 1.65 to 5.5 V SMT Single Non Inverting 3 State Buffer - SC-88A

Manufacturers	<a href="#">ON Semiconductor, LLC</a>
Package/Case	SC-70-5
Product Type	Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for NLV17SZ125DFT2G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The NLV17SZ125 is a high performance non-inverting buffer operating from a 1.65 V to 5.5 V supply.

## Features

Extremely High Speed: tPD 2.6 ns (typical) at>

Designed for 1.65 V to 5.5 V VCC Operation

Over Voltage Tolerant Inputs and Outputs

LVTTL Compatible - Interface Capability With 5 V TTL Logic with>

LVC MOS Compatible

24 mA Balanced Output Sink and Source Capability

Near Zero Static Supply Current Substantially Reduces System Power Requirements

3-State OE Input is Active-Low

Replacement for NC7SZ125

Chip>

## Application

ONSEMI

## Related Products



[NLSV2T244MUTAG](#)

ON Semiconductor, LLC  
UDFN8



[NL27WZU04DFT2G](#)

ON Semiconductor, LLC  
SC-70-6



[NL17SZI26DFT2G](#)

ON Semiconductor, LLC  
SC-70-5



[NL27WZ00USG](#)

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VFSOP-8



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ON Semiconductor, LLC  
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[NL17SZ32DFT2G](#)

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