

Single Non-Inverting Buffer, 3-State

Manufacturers [ON Semiconductor, LLC](#)

Package/Case SC-88A / SC-70-5

Product Type Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for NL17SZ125DFT2G-F22038 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The NL17SZ125 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



[NLSV2T244MUTAG](#)

ON Semiconductor, LLC
UDFN8



[NL27WZU04DFT2G](#)

ON Semiconductor, LLC
SC-70-6



[NL17SZI26DFT2G](#)

ON Semiconductor, LLC
SC-70-5



[NL27WZ00USG](#)

ON Semiconductor, LLC
VFSOP-8



[NLSV1T34DFT2G](#)

ON Semiconductor, LLC
SC-88A



[NL17SZ32DFT2G](#)

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SC-70



[NL17SZ00DFT2G](#)

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SC-70



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