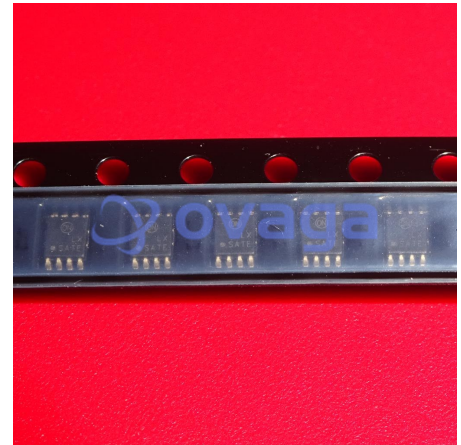


Triple Noninverting Schmitt-Trigger Buffer, Buffers & Line Drivers 1.65-5.5V Triple Non-Invert. Schmitt

Manufacturers	ON Semiconductor, LLC
Package/Case	US8-8
Product Type	Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for NL37WZ17USG or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

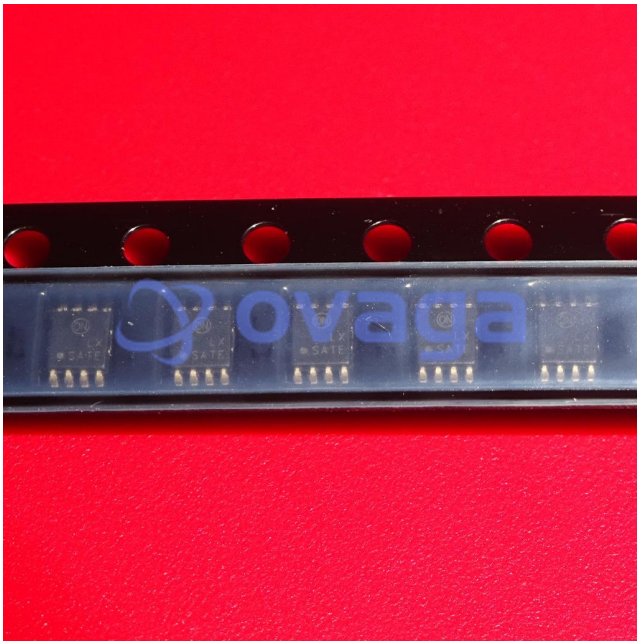
The NL37WZ17 is a high performance buffer with Schmitt inputs operating from a 1.65 to 5.5 V supply. The NL37WZ17 can be used as a line receiver which will receive slow input signals. The NL37WZ17 is capable of transforming slowly changing input signals into sharply defined, jitter-free output signals, owing to the hysteresis between at the inputs. Hysteresis also improves noise immunity.

Features

- Designed for 1.65 to 5.5 V VCC Operation
- Over Voltage Tolerant Inputs and Outputs
- LVTTTL 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
- Current Drive Capability is 24 mA at the Outputs
- Chip Complexity:>
- Hysteresis Inputs for Improved noise immunity

Application

ONSEMI



Related Products



[NLSV2T244MUTAG](#)

ON Semiconductor, LLC
UDFN8



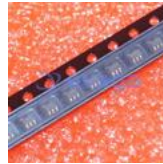
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ON Semiconductor, LLC
SC-88A



[NL27WZU04DFT2G](#)

ON Semiconductor, LLC
SC-70-6



[NL17SZ32DFT2G](#)

ON Semiconductor, LLC
SC-70



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ON Semiconductor, LLC
SC-70-5



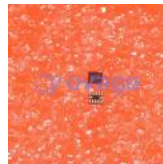
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SC-70



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