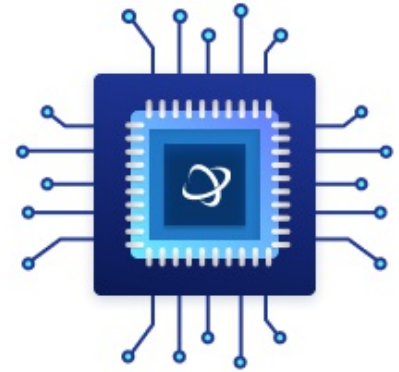


Triple Buffer with Open Drain Outputs, Buffers & Line Drivers 1.65-5.5V Triple w/Open Drain

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



Images are for reference only

Please submit RFQ for NL37WZ07USG or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.



General Description

The NL37WZ07 is a high performance triple buffer with open drain outputs operating from a 1.65 to 5.5 V supply. The internal circuit is composed of multiple stages, including an open drain output which provides the capability to set output switching level. This allows the NL37WZ07 to be used to interface 5 V circuits to circuits of any voltage between VCC and 7 V using an external resistor and power supply.

Features

- Extremely High Speed: tPD 2.5 ns (typical) at >
- Designed for 1.65 V to 5.5 V VCC Operation
- Over Voltage Tolerant Inputs, Outputs
- LVTTL Compatible – Interface Capability with 5 V TTL Logic with >
- LVC MOS Compatible
- 24 mA Output Sink Capability
- Near Zero Static Supply Current Substantially Reduces System Power Requirements
- Chip Complexity: >
- Pb-Free Package is Available

Application

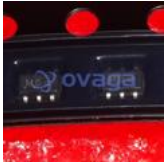
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