

Dual Inverter with Open Drain Outputs, Buffers & Line Drivers 1.65-5.5V CMOS Dual w/Open Drain

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



Images are for reference only

Please submit RFQ for NL27WZ06DFT2G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The NL27WZ06 is a high performance dual inverter 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 NL27WZ06 to be used to interface 1.65 to 5.5 V, circuits to circuits of any voltage between VCC and 5.5 V using an external resistor and power supply. Current drive capability is 24 mA at the outputs.

## 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

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

LVC MOS Compatible

24 mA Balanced Output Sink Capability

Near Zero Static Supply Current Substantially Reduces System Power Requirements

Chip Complexity: = 18

Pb-Free Packages are Available

## Application

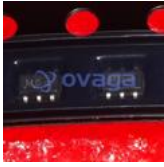
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