

NL27WZ08USG

99.9.

Data Sheet

Dual 2-Input AND Gate, Gates (AND / NAND / OR / NOR) 1.65-5.5V Dual 2-Input AND

Manufacturers	ON Semiconductor, LLC	
Package/Case	US-8	
Product Type	Logic ICs	
RoHS	Rohs	
Lifecycle		Images are for reference only
	Rohs	Images are for reference only

Please submit RFQ for NL27WZ08USG or Email to us: sales@ovaga.com We will contact you in 12 hours. RFQ

General Description

The NL27WZ08 is a high performance dual 2-input AND Gate operating from a 1.65 V to 5.5 V 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

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

LVCMOS Compatible

24 mA Balanced Output Sink and Source Capability

Near Zero Static Supply Current Substantially Reduces System Power Requirements

Replacement for NC7WZ08

Chip Complexity:>

Related Products

Application

ONSEMI



NLSV2T244MUTAG

ON Semiconductor, LLC UDFN8



NLSV1T34DFT2G

ON Semiconductor, LLC SC-88A



NL27WZU04DFT2G ON Semiconductor, LLC



SC-70-6

NL17SZ126DFT2G

ON Semiconductor, LLC SC-70-5



NL27WZ00USG ON Semiconductor, LLC VFSOP-8



NL17SZ32DFT2G

ON Semiconductor, LLC SC-70

NL17SZ00DFT2G

ON Semiconductor, LLC SC-70

NL37WZ17USG

ON Semiconductor, LLC US8-8