

Buffer/Line Driver 1-CH Non-Inverting 3-ST CMOS Automotive 6-Pin UDFN T/R

Manufacturers	ON Semiconductor, LLC
Package/Case	6-UDFN
Product Type	Logic ICs
RoHS	Pb-free Halide free
Lifecycle	



Images are for reference only

Please submit RFQ for NLU1GT126CMUTCG or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The NLU1GT126 MiniGate™ is an advanced CMOS high speed non inverting buffer in ultra small footprint. The NLU1GT126 requires the 3 state control input (OE) to be set Low to place the output in the high impedance state. The device input is compatible with TTL type input thresholds and the output has a full 5.0 V CMOS level output swing. The NLU1GT126 input and output structures provide protection when voltages up to 7.0 volts are applied, regardless of the supply voltage.

Features

- High Speed: = 5.0 V
- Low Power = 25°C
- TTL Compatible = 2.0 V
- Power Down Protection Provided on inputs
- Balanced Propagation Delays
- Ultra Small Pb Free Package

Application

ONSEMI

Related Products



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UDFN8



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