

Dual Bilateral Analog Switch / Digital Multiplexer

Manufacturers	ON Semiconductor, LLC
Package/Case	8-UFDNF
Product Type	Interface ICs
RoHS	Pb-free Halide free
Lifecycle	



Images are for reference only

Please submit RFQ for NLX2G66DMUTAG or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The NLX2G66 is a dual single pole, single throw (SPST) analog switch / digital multiplexer. This single supply voltage IC is designed with a sub-micron CMOS technology to provide low propagation delays (tpd) and ON resistance (RON), while maintaining low power dissipation. This bilateral switch can be used with either analog or digital signals that may vary across the full power supply range from VCC to GND.

Features

- Wide Vcc Operating Range: 1.65 V to 5.5 V
- Able to work in most systems
- OVT up to +5.5 V for Control Pin
- Protects from Over Voltage
- RON: Typically 5.5 Ω at = 32 mA
- Low Distortion of Signal
- ESD Performance: > 5000 V HBM, > 400 V MM
- Protection from ESD events

Application

ONSEMI

Related Products



[NLAS3899BMNTXG](#)

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QFN-16



[NLAS4053DTR2](#)

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SC-70-6



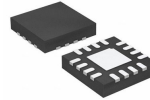
[NLAST4051DTR2G](#)

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TSSOP-16



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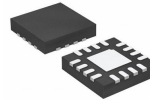
[NLAS5223BMNR2G](#)

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WQFN-10



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