

# **NLAS3899BMNTBG**

Data Sheet

Dual DPDT Low RON, Low Capacitance Switch, Analog Switch ICs DUAL LOW RON SWITCH DPDT

Manufacturers ON Semiconductor, LLC

Package/Case QFN16

Product Type Interface ICs

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for NLAS3899BMNTBG or Email to us: sales@ovaga.com We will contact you in 12 hours.



# **General Description**

The NLAS3899B is a dual DPDT analog switch designed for low power audio and dual SIM card applications. The low RON of  $3.0~\Omega$  (typical) is ideal for routing audio signals to or from a moderately high impedance load. In addition, the low CON of 20~pF (typical) gives the NLAS3899B a high bandwidth of 280~MHz, perfect for dual SIM card applications.

**Features** Application

Single Supply Operation; 1.65 to 4.3 V VCC

ONSEMI

Low ON Resistance (3.0  $\Omega$  Typical Across VCC)

Low CON (20 pF Typical)

Bandwidth 280 MHz

Maximum Breakdown Voltage: 5.5 V

Low Static Power

Interfaces with 1.8 V Chipset

#### **Related Products**



NLAS3899BMNTXG

ON Semiconductor, LLC QFN-16



NLAS4053DTR2

ON Semiconductor, LLC SSOP-16



# NLVASB3157DFT2G

ON Semiconductor, LLC

SC-70-6



#### NLAST4051DTR2G

ON Semiconductor, LLC

TSSOP-16



# NLV74HC4067ADTR2G

ON Semiconductor, LLC

TSSOP-24



# NLAS5223BMNR2G

ON Semiconductor, LLC

WQFN-10



# NLAS4717MR2G

ON Semiconductor, LLC

MSOP-10



# NLX2G66DMUTAG

ON Semiconductor, LLC

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