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## NC7WB66K8X

111P

Data Sheet

Low Voltage Dual SPST Normally Open Analog Switch or 2-Bit Bus Switch; Package: US8; No of Pins: 8; Container: Tape & Reel, Multiplexer Switch ICs Low Voltage UHS Dual SPST Normally IC SWITCH

Manufacturers	ON Semiconductor, LLC	
Package/Case	US8-8	
Product Type	Interface ICs	
RoHS	Rohs	Images are for reference only
Lifecycle		
Please submit RFQ fo	or NC7WB66K8X or <u>Email to us: sales@ovaga.com</u> We will c	contact you in 12 hours.

## **General Description**

The FSA266 or NC7WB66 is an ultra high-speed (UHS) dual single-pole/single-throw (SPST) analog switch or 2-bit bus switch. The device is fabricated with advanced sub-micron CMOS technology to achieve high speed enable and disable times and low On Resistance over a broad VCC range. The device is specified to operate over the 1.65 to 5.5V VCC operating range. The device is organized as a dual switch with independent CMOS compatible switch enable (OE) controls. When OE is HIGH, the switch is ON and Port A is connected to Port B. When OE is LOW, the switch is OPEN and a high-impedance state exists between the two ports. The enable inputs tolerate voltages up to 5.5V independent of the VCC operating range.

## Application

ONSEMI

#### **Related Products**



NCV7340D14R2G ON Semiconductor, LLC



NCV7344AMW3R2G

ON Semiconductor, LLC DFNW-8

SOP8



#### NCV7351FD13R2G

ON Semiconductor, LLC SOIC-8

#### NCV7342MW3R2G

ON Semiconductor, LLC DFN-8





#### NCN5150MNTWG

ON Semiconductor, LLC 20-VFQFN

#### NC7WB66L8X



ON Semiconductor, LLC MicroPak-8



### <u>NCV7356D2R2G</u>

ON Semiconductor, LLC SOIC-14



#### NCV7351D13R2G

ON Semiconductor, LLC SOP8