

NC7WB66L8X

Data Sheet

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

Manufacturers	ON Semiconductor, LLC	
Package/Case	MicroPak-8	
Product Type	Interface ICs	
RoHS	Rohs	Images are for reference only
Lifecycle		
Please submit RFQ	for NC7WB66L8X or Email to us: sales@ovaga.com We will conta	act you in 12 hours. <u>RFQ</u>

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



NCV7356D2R2G

ON Semiconductor, LLC SOIC-14



NCV7351D13R2G

ON Semiconductor, LLC SOP8



NCV7344AD13R2G

ON Semiconductor, LLC SOIC-8