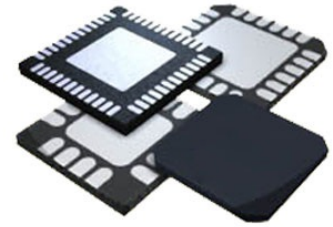


Low Voltage SPDT Analog Switch or 2:1 Multiplexer/Demultiplexer Bus Switch; Package: MicroPak; No of Pins: 6; Container: Tape & Reel, Multiplexer Switch ICs Low Voltage UHS SPDT Analog Switch

Manufacturers	ON Semiconductor, LLC
Package/Case	QFN-6
Product Type	Interface ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for NC7SB3157L6X or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.



General Description

The NC7SB3157 / FSA3157 is a high-performance, single-pole / double-throw (SPDT) analog switch or 2:1 multiplexer / de-multiplexer bus switch. The device is fabricated with advanced sub-micron CMOS technology to achieve high-speed enable and disable times and low on resistance. The break-beforemake select circuitry prevents disruption of signals on the B Port due to both switches temporarily being enabled during select pin switching. The device is specified to operate over the 1.65 to 5.5V VCC operating range. The control input tolerates voltages up to 5.5V, independent of the VCC operating range.

Application

ONSEMI

Related Products



[NCV7340D14R2G](#)

ON Semiconductor, LLC
SOP8



[NCV7351FD13R2G](#)

ON Semiconductor, LLC
SOIC-8



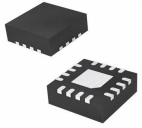
[NCV7344AMW3R2G](#)

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ON Semiconductor, LLC
20-VFQFN



[NC7WB66L8X](#)

ON Semiconductor, LLC
MicroPak-8



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