

Low Voltage 1 Ohm SPDT Analog Switch; Package: SC70; No of Pins: 6; Container: Tape & Reel, Multiplexer Switch ICs ANALOG_SWITCHES

Manufacturers	ON Semiconductor, LLC
Package/Case	SC-70-6
Product Type	Interface ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for FSA4157AP6X or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.



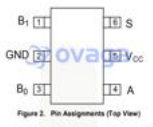
General Description

FSA4157 and FSA4157A are high performance Single Pole/Double Throw (SPDT) analog switches. Both devices feature ultra low RON of 1.15Ω maximum at 4.5V VCC and operates over a wide VCC range of 1.65V to 5.5V for FSA4157, and 2.7V to 5.5V for FSA4157A. The device is fabricated with sub-micron CMOS technology to achieve fast switching speeds and is designed for break-before-make operation. The select input is TTL level compatible. The FSA4157A features very low quiescent current even when the control voltage is lower than the VCC supply. This feature services the mobile handset applications very well allowing for the direct interface with baseband processor general purpose I/Os.

Application

ONSEMI

Related Products



[FSA4159P6X](#)

ON Semiconductor, LLC
SC-70



[FSA5157P6X](#)

ON Semiconductor, LLC
SC-70-6

[FSA4157P6](#)

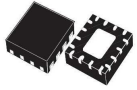


ON Semiconductor, LLC
SC-70-6



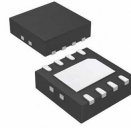
[FSA1156P6X](#)

ON Semiconductor, LLC
SC-70-6



[FSUSB74MPX](#)

ON Semiconductor, LLC
MLP-16



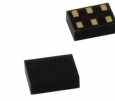
[FSA660TMX](#)

ON Semiconductor, LLC
18-XFQFN



[FSA553UCX](#)

ON Semiconductor, LLC
9-UFBGA, WLCSP



[FSA5157L6X](#)

ON Semiconductor, LLC
MicroPak-6 Wide