

# FSA2257L10X

Data Sheet

Low RON Low Voltage Dual SPDT Bi-directional Analog Switch; Package: MicroPak; No of Pins: 10; Container: Tape & Reel, Multiplexer Switch ICs Low RON Low Voltage Dual SPDT Bi-direct

Manufacturers	ON Semiconductor, LLC	
Package/Case	MicroPak-10	
Product Type	Interface ICs	
RoHS	Green	Images are for reference only
Lifecycle		
Please submit RFQ	for FSA2257L10X or <u>Email to us: sales@ovaga.co</u>	m We will contact you in 12 hours.

### **General Description**

The FSA2257 is a high performance bi-directional dual Single-Pole/Double-Throw (SPDT) analog switch. This switch can be configured as either a multiplexer or a demultiplexer by select pins. The device features ultra-low RON of  $1.35\Omega$  maximum at 4.5V VCC and will operate over the wide VCC range of 1.65V to 5.5V. 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.

## Application

ONSEMI

#### **Related Products**



<u>FSA4159P6X</u>

ON Semiconductor, LLC SC-70



FSA4157AP6X

ON Semiconductor, LLC SC-70-6



FSA5157P6X

ON Semiconductor, LLC SC-70-6

#### FSA4157P6



ON Semiconductor, LLC SC-70-6

#### FSA1156P6X

ON Semiconductor, LLC SC-70-6





ON Semiconductor, LLC MLP-16



#### FSA660TMX

ON Semiconductor, LLC 18-XFQFN



#### FSA553UCX

ON Semiconductor, LLC 9-UFBGA, WLCSP