

## Power Switch Hi Side 1-OUT 3A 0.012Ohm 6-Pin WLCSP T/R



Images are for reference only

[Inquiry](#)

**Manufacturer:** [Analog Devices, Inc](#)

**Package/Case:** WLCSP-6

**Product Type:** Switches

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** Active

### General Description

Overtemperature protection circuitry activates if the junction temperature exceeds 125°C, thereby protecting itself and downstream circuits from potential damage.

In addition to operating performance, the ADP197 occupies minimal printed circuit board (PCB) space with an area of less than 1.5 mm<sup>2</sup> and a height of 0.60 mm.

The ADP197 is available in an ultrasmall, 1 mm × 1.5 mm, 6-ball, 0.5 mm pitch WLCSP.

### Key Features

1.2V Logic compatible enable input

<1μA Ultralow shutdown current

### Recommended For You

#### ADP196ACPZ-R7

Analog Devices, Inc

LFCSP-6

#### ADP191ACBZ-R7

Analog Devices, Inc

WLCSP4

#### AD581LH

Analog Devices, Inc

CAN3

#### AD1583BRIZ-REEL7

Analog Devices, Inc

SOT-23

#### ADL5315ACPZ-R7

Analog Devices, Inc

LFCSP8

#### ADP5023ACPZ-R7

Analog Devices, Inc

LFCSP-24

**ADR01TUJZ-EP-R7**

Analog Devices, Inc  
5-LeadTSOT

**AD581KH**

Analog Devices, Inc  
CAN3

**AD780BRZ**

Analog Devices, Inc  
SOP8

**AD580SH**

Analog Devices, Inc  
CAN3

**ADM660ARZ**

Analog Devices, Inc  
SOP8

**ADM660ARZ-REEL7**

Analog Devices, Inc  
SOP8

**ADP1612ARMZ-R7**

Analog Devices, Inc  
MSOP8

**ADR444BRZ**

Analog Devices, Inc  
SOP8

**AD589JH**

Analog Devices, Inc  
CAN