

# ADNK-5030

## Solid-State Optical Mouse Sensor



## Sample Kit

### Kit Components

See table below.

Part Number	Description	Name	Quantity
ADNS-5030	Solid-State Optical Mouse Sensor	Sensor	5
ADNS-5100	Lens Plate (Round Lens)	Lens	5
ADNS-5100-001	Lens Plate (Trim Lens)	Lens	5
ADNS-5200	LED Assembly Clip (Black Clip)	LED Clip	5
HLMP-ED80-XX000	639 nm T 1 ¼ (5 mm) Diameter LED	LED	5
CD	- ADNS-5030 Data Sheet - ADNS-5100 Data Sheet - ADNS-5200 Data Sheet - HLMP-ED80-XX000 LED Data Sheet - IGES Base Plate Feature File	-	1

#### Sensor

The sensor technical information is contained in the ADNS-5030 Data Sheet.

#### Lens

The lens information is contained in the ADNS-5100 Data Sheet.

#### LED Assembly Clip

The assembly information is contained in the ADNS-5200 Data Sheet.

#### LED

Information on the LED is contained in the HLMP-ED80-XX000 Data Sheet.

#### IGES Base Plate Feature File

The IGES file provides recommended base plate molding features to ensure optical alignment.

#### CD

The above technical information for the sensor, clip, lens and IGES Base Plate Feature File is contained within this media.

For product information and a complete list of distributors, please go to our web site: [www.avagotech.com](http://www.avagotech.com)

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