

# ADNK-3080

## Solid-State Optical Mouse Sensor



### Sample Kit

Part Number	Description	Name	Quantity
ADNS-3080	Solid-State Optical Mouse Sensor	Sensor	5
ADNS-2120	Lens Plate (Round Lens)	Lens	5
ADNS-2120-001	Lens Plate (Trim Lens)	Lens	5
ADNS-2220	LED Assembly Clip (Black Clip)	LED Clip	5
ADNS-2220-001	LED Assembly Clip (Clear Clip)	LED Clip	5
HLMP-ED80-XX000	639 nm T 1 _ (5 mm) Diameter LED	LED	5
CD-ROM	CD-ROM containing all relevant technical information	—	1

#### Sensor

The sensor technical information is contained in the ADNS-3080 Data Sheet.

#### Lens

The lens information is contained in the ADNS-2120 Data Sheet.

#### LED Assembly Clip

The assembly information is contained in the ADNS-2220 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-ROM

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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