

# ADNS-3060

## Optical Mouse Sensor



## Sample Kit



Lead (Pb) Free  
RoHS 6 fully  
compliant



### Kit Components

Part Number	Description	Name	Quantity
ADNS-3060	Optical Mouse Sensor	Sensor	5
ADNS-2120	Lens Plate (Round Lens)	Lens	5
ADNS-2120-001	Lens Plate (Trim Lens)	Lens	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	- ADNS-3060 Data Sheet - ADNS-2120 Data Sheet - ADNS-2220-001 Data Sheet - HLMP-ED80-XX000 LED Data Sheet - 3D Model IGES Files - AN 5035 – PCB Mounting Method for ADNS-3060 Optical Sensor - AN 5034 – ADNS-3060 Power Saving Methodology - AN 5036 – ADNS-3060 Eye Safety Calculations	—	1

#### Sensor

The sensor technical information is contained in the ADNS-3060 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-2220-001 Data Sheet.

#### LED

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

#### 3D Model IGES Files

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

#### CD

The above technical information for the sensor, clip, lens and 3D Model IGES Files 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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