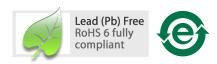
### **ADNK-2030**

## **Optical Mouse Sensor**



# Sample Kit



#### **Kit Components**

Part Number	Description	Name	Quantity
ADNS-2030	Optical Mouse Sensor	Sensor	5
HDNS-2100	Lens Plate (Round Lens)	Lens	5
HDNS-2100#001	Lens Plate (Trimmed Lens)	Lens	5
HDNS-2200	LED Assembly Clip (Black Clip)	LED Clip	5
HDNS-2200#001	LED Assembly Clip (Clear Clip)	LED Clip	5
HLMP-ED80-XX000	639 nm T 1 <sup>3</sup> / <sub>4</sub> (5 mm) Diameter LED	LED	5
CD	<ul> <li>a. ADNS-2030 Optical Mouse Sensor Data Sheet</li> <li>b. HDNS-2100 Lens Data Sheet</li> <li>c. HDNS-2200 LED Assembly Clip Data Sheet</li> <li>d. HLMP-ED80-XX000 LED Data Sheet</li> <li>e. 3D Model IGES Files</li> </ul>	_	1

#### Sensor

The sensor technical information is contained in the ADNS-2030 Data Sheet.

#### Lens

The lens information is contained in the HDNS-2100/ HDNS-2100#001 Data Sheet.

#### **LED Assembly Clip**

The assembly information is contained in the HDNS-2200/ HDNS-2200#001 Technical 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.

For product information and a complete list of distributors, please go to our website: **www.avagotech.com**