

# ADNK-2080

## Optical Mouse Sensor



## Sample Kit



Lead (Pb) Free  
RoHS 6 fully  
compliant



### Kit Components

Part Number	Description	Name	Quantity
ADNS-2080	Optical Mouse Sensor	Sensor	5
ADNS-5110-001	Trim Lens Plate	Lens	5
HLMP-EG3E	Red LED	LED	5
HSDL-4261	IR LED	LED	5
CD	a. ADNS-2080 Low Power Optical Mouse Sensor Data Sheet b. ADNS-5110-001 Trim Lens Data Sheet c. HLMP-EG3E Red LED Data Sheet d. HSDL-4261 IR LED Data Sheet e. 3D Model IGES Files	-	1

### Sensor

The sensor technical information is contained in the ADNS-2080 Low Power Optical Mouse Sensor Data Sheet.

### Lens

The lens information is contained in the ADNS-5110-001 trim lens Data Sheet.

### 3D Model IGES Files

The 3D model IGES file include the 3D drawing of ADNS-2080 sensor package, ADNS-5110-001 lens, recommended PCB cutoff and base plate feature. They provide the reference on the housing assembly design to ensure optical alignment.

### CD

The above technical information for the sensor, 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)