

# ADNK-7010

## Gaming Laser Mouse Sensor



### Sample Kit



Lead (Pb) Free  
RoHS 6 fully  
compliant



#### Kit Components

Part Number	Description	Name	Quantity
ADNS-7010	Gaming Laser Mouse Sensor	Sensor	5
ADNS-6120	Laser Mouse Round Lens	Lens	5
ADNS-6130-001	Laser Mouse Trim Lens	Lens	5
ADNS-6230-001	Laser Mouse VCSEL Assembly Clip	VCSEL Clip	5
ADNV-6340	Single-Mode Vertical-Cavity Surface Emitting Laser (VCSEL)	VCSEL	5
CD	1. ADNS-7010 Data Sheet 2. ADNS-6120 Round Lens Data Sheet 3. ADNS-6130-001 Trim Lens Data Sheet 4. ADNS-6230-001 VCSEL Assembly Clip Data Sheet 5. ADNV-6340 VCSEL Data Sheet 6. 3D Model IGES Files 7. Avago Laser Mouse Eye Safety Calculation Application Note 5088	-	1

#### Sensor, Lens, Assembly Clip and VCSEL

The sensor technical information is contained in the ADNS-7010 Gaming Laser Mouse 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, lens, assembly clip and VCSEL 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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