ADNK-5030
Optical Mouse Sensor

Sample Kit



Kit Components

Part Number	Description	Name	Quantity
ADNS-5030	Optical Mouse Sensor	Sensor	5
ADNS-5100	Lens Plate (Round Lens)	Lens	5
ADNS-5100-001	Lens Plate (Trim Lens)	Lens	5
ADNS-5200	LED Assembly Clip (Black Clip)	LED Clip	5
HLMP-ED80-XX000	639 nm T 1 ¾ (5 mm) Diameter LED	LED	5
CD	a. ADNS-5030 Data Sheet b. ADNS-5100 Data Sheet c. ADNS-5200 Data Sheet d. HLMP-ED80-XX000 LED Data Sheet e. 3D Model IGES Files	-	1

Sensor

The sensor technical information is contained in the ADNS-5030 Data Sheet.

Lens

The lens information is contained in the ADNS-5100 Data Sheet.

LED Assembly Clip

The assembly information is contained in the ADNS-5200 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**

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