

ADNK-3000

Optical Mouse Sensor



Sample Kit



Lead (Pb) Free
RoHS 6 fully
compliant



Kit Components

Part Number	Description	Name	Quantity
ADNS-3000	Optical Mouse Sensor	Sensor	5
ADNS-5110-001	Trim Lens Plate	Lens	5
ADNS-5200	LED Assembly Clip Plate (Black Clip)	LED Clip	5
HLMP-EG3E	Red LED	LED	5
HSDL-4261	IR LED	LED	5
CD	a. ADNS-3000 Low Power Optical Mouse Sensor Data Sheet b. ADNS-5110-001 Trim Lens Data Sheet c. ADNS-5200 LED Assembly Clip Data Sheet d. HLMP-EG3E Red LED Data Sheet e. HSDL-4261 IR LED Data Sheet f. 3D Model IGES Files	-	1

Sensor

The sensor technical information is contained in the ADNS-3000 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 files include the 3D drawing of ADNS-3000 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

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