

ADNS-3060

Optical Mouse Sensor



Sample Kit



Lead (Pb) Free
RoHS 6 fully
compliant



Kit Components

Part Number	Description	Name	Quantity
ADNS-3060	Optical Mouse Sensor	Sensor	5
ADNS-2120	Lens Plate (Round Lens)	Lens	5
ADNS-2120-001	Lens Plate (Trim Lens)	Lens	5
ADNS-2220-001	LED Assembly Clip (Clear Clip)	LED Clip	5
HLMP-ED80-XX000	639 nm T 1 _ (5 mm) Diameter LED	LED	5
CD	- ADNS-3060 Data Sheet - ADNS-2120 Data Sheet - ADNS-2220-001 Data Sheet - HLMP-ED80-XX000 LED Data Sheet - 3D Model IGES Files - AN 5035 – PCB Mounting Method for ADNS-3060 Optical Sensor - AN 5034 – ADNS-3060 Power Saving Methodology - AN 5036 – ADNS-3060 Eye Safety Calculations	—	1

Sensor

The sensor technical information is contained in the ADNS-3060 Data Sheet.

Lens

The lens information is contained in the ADNS-2120 Data Sheet.

LED Assembly Clip

The assembly information is contained in the ADNS-2220-001 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

Avago, Avago Technologies, and the A logo are trademarks of Avago Technologies in the United States and other countries.
Data subject to change. Copyright © 2005-2008 Avago Technologies. All rights reserved. Obsoletes 5989-0687EN
AV02-1528EN - September 11, 2008