



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



# ADNK-3550

## Optical Mouse Sensor



## Sample Kit



Lead (Pb) Free  
RoHS 6 fully  
compliant



### Kit Components

Part Number	Description	Name	Quantity
ADNS-3550	Small form factor COB LED sensor	Sensor	5
ADNS-3150-001	Lens Plate	Lens	5
CD	a. ADNS-3550 Optical Mouse Sensor Data Sheet b. ADNS-3150-001 Lens Data Sheet c. 3D Model IGES Files	-	1

### Sensor

The sensor technical information is contained in the ADNS-3550 Data Sheet.

### Lens

The lens information is contained in the ADNS-3150-001 Lens Data Sheet.

### 3D Model IGES Files

The IGES files provided include the 3D files for ADNS-3550 optical mouse sensor, ADNS-3150-001 lens and recommended base plate molding features to ensure optical alignment.

### CD

Contains the above technical information for the sensor, lens and IGES 3D Model Files .

For product information and a complete list of distributors, please go to our web site: [www.avagotech.com](http://www.avagotech.com)