



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-6090

Gaming Laser Mouse Sensor



Sample Kit



Lead (Pb) Free
RoHS 6 fully
compliant



Kit Components

Part Number	Description	Name	Quantity
ADNS-6090	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-6090 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-6090 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

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.

AV02-0910EN - July 25, 2008