



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!



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ADNK-2080

Optical Mouse Sensor



Sample Kit



Lead (Pb) Free
RoHS 6 fully
compliant



Kit Components

Part Number	Description	Name	Quantity
ADNS-2080	Optical Mouse Sensor	Sensor	5
ADNS-5110-001	Trim Lens Plate	Lens	5
HLMP-EG3E	Red LED	LED	5
HSDL-4261	IR LED	LED	5
CD	a. ADNS-2080 Low Power Optical Mouse Sensor Data Sheet b. ADNS-5110-001 Trim Lens Data Sheet c. HLMP-EG3E Red LED Data Sheet d. HSDL-4261 IR LED Data Sheet e. 3D Model IGES Files	-	1

Sensor

The sensor technical information is contained in the ADNS-2080 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 file include the 3D drawing of ADNS-2080 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