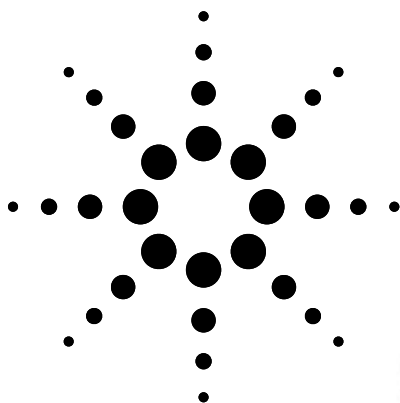


Agilent HDNK-2000 Solid-State Optical Mouse Sensor Sample Kit



Part Number	Description	Name	Quantity
HDNS-2000	Solid-State Optical Mouse Sensor	Sensor	5
HDNS-2100	Lens Plate (Round Lens)	Lens	5
HDNS-2100#001	Lens Plate (Trimmed Lens)	Lens	5
HDNS-2200	LED Assembly Clip (Black)	LED Clip	5
HDNS-2200#001	LED Assembly Clip (Clear)	LED Clip	5
HLMP-ED80	639 nm T 1 ³ / ₄ (5 mm) Diameter LED	LED	5
Documentation	HDNS-2000 Data Sheet	—	1
Documentation	HDNS-2100/HDNS-2100#001 Data Sheet	—	1
Documentation	HDNS-2200/HDNS-2200#001 Data Sheet	—	1
Documentation	LED Data Sheet	—	1
Floppy Diskette	Base Plate Feature IGES File	—	1

Kit Components

See table below.

Sensor

The sensor technical information is contained in the HDNS-2000 Data Sheet and Application Note 1179.

Lens

The lens information is contained in the HDNS-2100 Data Sheet and Application Note 1179.

LED Assembly Clip

The assembly information is contained in the HDNS-2200 Technical Data Sheet and Application Note 1179.

LED

Information on the LED is contained in the HLMP-ED80 Data Sheet and Application Note 1179.

Base Plate Feature IGES File

The IGES file provides recommended base plate molding features to ensure optical alignment.

www.agilent.com/semiconductors

For product information and a complete list of distributors, please go to our web site.

For technical assistance call:

Americas/Canada: +1 (800) 235-0312 or (408) 654-8675

Europe: +49 (0) 6441 92460

China: 10800 650 0017

Hong Kong: (+65) 6271 2451

India, Australia, New Zealand: (+65) 6271 2394

Japan: (+81 3) 3335-8152(Domestic/International), or 0120-61-1280(Domestic Only)

Korea: (+65) 6271 2194

Malaysia, Singapore: (+65) 6271 2054

Taiwan: (+65) 6271 2654

Data subject to change.

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Obsoletes 5968-7174E

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