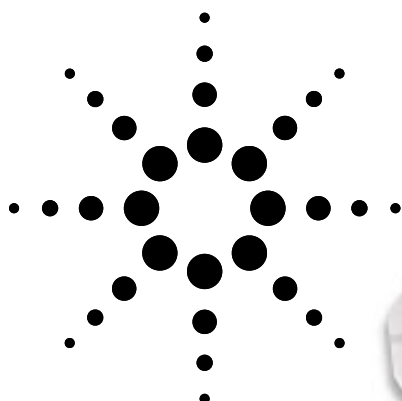


Agilent ADNK-2620 Solid-State Optical Mouse Sensor Sample Kit



Kit Components

See table below.

Sensor

The sensor technical information is contained in the ADNS-2620 Data Sheet.

Lens

The lens information is contained in the HDNS-2100/HDNS-2100#001 Data Sheet.

LED Assembly Clip

The assembly information is contained in the HDNS-2200/HDNS-2200#001 Technical Data Sheet.

| Part Number | Description | Name | Quantity |
|-----------------|--|----------|----------|
| ADNS-2620 | 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 Clip) | LED Clip | 5 |
| HDNS-2200#001 | LED Assembly Clip (Clear Clip) | LED Clip | 5 |
| HLMP-ED80-XXXXX | 639 nm T 1 ³ / ₄ (5 mm) Diameter LED | LED | 5 |
| Documentation | ADNS-2620 Data Sheet | — | 1 |
| Documentation | HDNS-2100/HDNS-2100#001 Data Sheet | — | 1 |
| Documentation | HDNS-2200/HDNS-2200#001 Data Sheet | — | 1 |
| Documentation | HLMP-ED80-XXXXX LED Data Sheet | — | 1 |
| Floppy Diskette | Base Plate Feature IGES File | — | 1 |

LED

Information on the LED is contained in the HLMP-ED80-XXXXX Data Sheet.

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

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Obsoletes 5988-7919EN

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