

A 3D rendering of a Honeywell Sensing and Productivity Solutions device. The device has a cylindrical body with a hemispherical top. There are two small protrusions on the top: one on the left side and one on the right side. The device is shown at an angle, highlighting its three-dimensional form.

Image may be representation. See specifications for product details.

## SD2420-002

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SD2420-002                                                                                                       |
| Manufacturer/Brand: | Honeywell Sensing and Productivity Solutions                                                                     |
| Product description | PHOTODIODE PILL PACK                                                                                             |
| Datasheets:         |  <a href="#">SD2420-002.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 19024 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

## REQUEST FOR QUOTATION

## Specifications of SD2420-002

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SD2420-002                                                                                                         |
| MANUFACTURER                     | Honeywell Sensing and Productivity Solutions                                                                       |
| DESCRIPTION                      | PHOTODIODE PILL PACK                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 19024 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">SD2420-002.pdf</a> |
| WAVELENGTH                       | -                                                                                                                  |
| VOLTAGE - DC REVERSE (VR) (MAX)  | 50V                                                                                                                |
| VIEWING ANGLE                    | 48°                                                                                                                |
| SPECTRAL RANGE                   | -                                                                                                                  |
| SERIES                           | -                                                                                                                  |
| RESPONSIVITY @ NM                | -                                                                                                                  |
| RESPONSE TIME                    | 50ns                                                                                                               |
| PACKAGING                        | Bulk                                                                                                               |
| PACKAGE / CASE                   | -                                                                                                                  |
| OTHER NAMES                      | 480-3571<br>SD2420-002-ND<br>SD2420002                                                                             |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                                      |
| MOUNTING TYPE                    | Through Hole                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| DIODE TYPE                       | -                                                                                                                  |
| DETAILED DESCRIPTION             | Photodiode 50ns 48°                                                                                                |
| CURRENT - DARK (TYP)             | 5nA                                                                                                                |
| COLOR - ENHANCED                 | -                                                                                                                  |
| ACTIVE AREA                      | -                                                                                                                  |

## Related Tags

|                                                             |                                                       |                                                             |
|-------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------|
| Honeywell Sensing and Productivity Solutions SD2420-002     | SD2420-002 Distributor                                | SD2420-002 Supplier                                         |
| SD2420-002 Price                                            | SD2420-002 Pictures                                   | SD2420-002 Image                                            |
| SD2420-002 PDF Datasheet                                    | SD2420-002 Download Datasheet                         | SD2420-002 Datasheet                                        |
| SD2420-002 Stock                                            | Buy SD2420-002                                        | Buy Honeywell Sensing and Productivity Solutions SD2420-002 |
| Honeywell Sensing and Productivity Solutions SD2420-002     | Honeywell Sensing and Productivity Solutions Supplier | Honeywell Sensing and Productivity Solutions Distributor    |
| Honeywell Sensing and Productivity Solutions SD2420-002     | HONEYWELL SD2420-002                                  | Honeywell Sensing and Control EMEA SD2420-002               |
| Honeywell Sensing and Productivity Solutions T&M SD2420-002 |                                                       |                                                             |

## Related Products

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| <div></div> <div><div>SD2410-003</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: PHOTODARLINGTON PILL PACK</div><div>In stock: 6667 pcs</div><div>RFQ</div></div>      | <div></div> <div><div>SD24145</div><div>Manufacturers: Microsemi</div><div>Description: RECTIFIER</div><div>In stock: 1714 pcs</div><div>RFQ</div></div>                                                            |
| <div></div> <div><div>SD2440-003</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: PHOTOTRANSISTOR NPN COAX PACK</div><div>In stock: 15084 pcs</div><div>RFQ</div></div> | <div></div> <div><div>SD24C-TP</div><div>Manufacturers: Micro Commercial Components (MCC)</div><div>Description: 24V,ESD PROTECTION DEVICES,SOD-3</div><div>In stock: 1278459 pcs</div><div>RFQ</div></div>         |
| <div></div> <div><div>SD2410-001</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: PHOTODARLINGTON PILL PACK</div><div>In stock: 4294 pcs</div><div>RFQ</div></div>      | <div></div> <div><div>SD24C-01FTG</div><div>Manufacturers: Hamlin / Littelfuse</div><div>Description: TVS DIODE 24V 42V SOD323</div><div>In stock: 767276 pcs</div><div>RFQ</div></div>                             |
| <div></div> <div><div>SD2440-002</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: PHOTOTRANSISTOR PILL PACK</div><div>In stock: 5197 pcs</div><div>RFQ</div></div>      | <div></div> <div><div>SD241HR2</div><div>Manufacturers: Microsemi</div><div>Description: RECTIFIER</div><div>In stock: 910 pcs</div><div>RFQ</div></div>                                                            |
| <div></div> <div><div>SD2410-002</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: PHOTODARLINGTON PILL PACK</div><div>In stock: 5739 pcs</div><div>RFQ</div></div>      | <div></div> <div><div>SD2440-001</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: PHOTOTRANSISTOR NPN PILL PACK</div><div>In stock: 4893 pcs</div><div>RFQ</div></div>  |
| <div></div> <div><div>SD241P-E3/45</div><div>Manufacturers: Electro-Films (EFI) / Vishay</div><div>Description: DIODE ARRAY SCHOTTKY 45V TO3P</div><div>In stock: 52734 pcs</div><div>RFQ</div></div>               | <div></div> <div><div>SD2440-004</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: PHOTOTRANSISTOR NPN PILL PACK</div><div>In stock: 15415 pcs</div><div>RFQ</div></div> |