

| Honeywell                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Honeywell Sensing and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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| <p data-bbox="81 189 230 206"></p> <p data-bbox="81 206 230 228"></p> <p data-bbox="81 228 230 245"></p> <p data-bbox="81 245 230 267"></p> <p data-bbox="81 267 230 284"></p> <p data-bbox="81 284 230 306"></p> <p data-bbox="81 306 230 323"></p> <p data-bbox="81 323 230 344"></p> <p data-bbox="81 344 230 362"></p> <p data-bbox="81 362 230 383"></p> <p data-bbox="81 383 230 401"></p> <p data-bbox="81 401 230 422"></p> <p data-bbox="81 422 230 439"></p> <p data-bbox="81 439 230 461"></p> <p data-bbox="81 461 230 478"></p> <p data-bbox="81 478 230 500"></p> <p data-bbox="81 500 230 517"></p> <p data-bbox="81 517 230 539"></p> <p data-bbox="81 539 230 556"></p> <p data-bbox="81 556 230 573"></p> | <p data-bbox="230 189 468 206">Productivity Solutions</p> <p data-bbox="230 206 468 228"></p> <p data-bbox="230 228 468 245"></p> <p data-bbox="230 245 468 267"></p> <p data-bbox="230 267 468 284"></p> <p data-bbox="230 284 468 306"></p> <p data-bbox="230 306 468 323"></p> <p data-bbox="230 323 468 344"></p> <p data-bbox="230 344 468 362"></p> <p data-bbox="230 362 468 383"></p> <p data-bbox="230 383 468 401"></p> <p data-bbox="230 401 468 422"></p> <p data-bbox="230 422 468 439"></p> <p data-bbox="230 439 468 461"></p> <p data-bbox="230 461 468 478"></p> <p data-bbox="230 478 468 500"></p> <p data-bbox="230 500 468 517"></p> <p data-bbox="230 517 468 539"></p> <p data-bbox="230 539 468 556"></p> <p data-bbox="230 556 468 573"></p> |

Image may be representation. See specifications for product details.

**HOA0971-N55**

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HOA0971-N55                                                                                                         |
| Manufacturer/Brand: | Honeywell Sensing and Productivity Solutions                                                                        |
| Product description | SENSOR DIGITAL SLOT OPTOSCHMITT                                                                                     |
|                     |  <a href="#">1.HOA0971-N55.pdf</a> |
| Datasheets:         |  <a href="#">2.HOA0971-N55.pdf</a> |
|                     |  <a href="#">3.HOA0971-N55.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 3294 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

## REQUEST FOR QUOTATION

## Specifications of HOA0971-N55

|                                  |                                                                                                                                                                                                                                                                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HOA0971-N55                                                                                                                                                                                                                                                                                                                                                             |
| MANUFACTURER                     | Honeywell Sensing and Productivity Solutions                                                                                                                                                                                                                                                                                                                            |
| DESCRIPTION                      | SENSOR DIGITAL SLOT OPTOSCHMITT                                                                                                                                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                              |
| QUANTITY AVAILABLE               | 3294 pcs                                                                                                                                                                                                                                                                                                                                                                |
| DATA SHEET                       | <a href="#"> 1.HOA0971-N55.pdf</a><br><a href="#"> 2.HOA0971-N55.pdf</a><br><a href="#"> 3.HOA0971-N55.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 10 V                                                                                                                                                                                                                                                                                                                                                            |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                       |
| SENSING METHOD                   | Transmissive                                                                                                                                                                                                                                                                                                                                                            |
| SENSING DISTANCE                 | 0.125" (3.18mm)                                                                                                                                                                                                                                                                                                                                                         |
| RESPONSE TIME                    | 60ns, 15ns                                                                                                                                                                                                                                                                                                                                                              |
| PACKAGE / CASE                   | PCB Mount                                                                                                                                                                                                                                                                                                                                                               |
| OUTPUT CONFIGURATION             | NPN - Open Collector, Buffer                                                                                                                                                                                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 70°C (TA)                                                                                                                                                                                                                                                                                                                                                       |
| MOUNTING TYPE                    | Through Hole                                                                                                                                                                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                              |
| DETAILED DESCRIPTION             | Optical Sensor Transmissive 0.125" (3.18mm) PCB Mount                                                                                                                                                                                                                                                                                                                   |
| CURRENT - SUPPLY                 | 12mA                                                                                                                                                                                                                                                                                                                                                                    |

## Related Tags

|                                                              |                                                       |                                                              |
|--------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------|
| Honeywell Sensing and Productivity Solutions HOA0971-N55     | HOA0971-N55 Distributor                               | HOA0971-N55 Supplier                                         |
| HOA0971-N55 Price                                            | HOA0971-N55 Pictures                                  | HOA0971-N55 Image                                            |
| HOA0971-N55 PDF Datasheet                                    | HOA0971-N55 Download Datasheet                        | HOA0971-N55 Datasheet                                        |
| HOA0971-N55 Stock                                            | Buy HOA0971-N55                                       | Buy Honeywell Sensing and Productivity Solutions HOA0971-N55 |
| Honeywell Sensing and Productivity Solutions HOA0971-N55     | Honeywell Sensing and Productivity Solutions Supplier | Honeywell Sensing and Productivity Solutions Distributor     |
| Honeywell Sensing and Productivity Solutions HOA0971-N55     | HONEYWELL HOA0971-N55                                 | Honeywell Sensing and Control EMEA HOA0971-N55               |
| Honeywell Sensing and Productivity Solutions T&M HOA0971-N55 |                                                       |                                                              |

## Related Products

|                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                          |
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| <div></div> <div><div>HOA0973-P51</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR DIGITAL SLOT OPTOSCHMITT</div><div>In stock: 6439 pcs</div><div>RFQ</div></div> | <div></div> <div><div>HOA0973-N55</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR DIGITAL SLOT OPTOSCHMITT</div><div>In stock: 6512 pcs</div><div>RFQ</div></div> |
| <div></div> <div><div>HOA0971-T51</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR DIGITAL SLOT OPTOSCHMITT</div><div>In stock: 4614 pcs</div><div>RFQ</div></div> | <div></div> <div><div>HOA0963-N55</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR DIGITAL SLOT OPTOSCHMITT</div><div>In stock: 5001 pcs</div><div>RFQ</div></div> |
| <div></div> <div><div>HOA0963-P51</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR DIGITAL SLOT OPTOSCHMITT</div><div>In stock: 6767 pcs</div><div>RFQ</div></div> | <div></div> <div><div>HOA0971-N51</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR DIGITAL SLOT OPTOSCHMITT</div><div>In stock: 3570 pcs</div><div>RFQ</div></div> |
| <div></div> <div><div>HOA0971-L55</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR DIGITAL SLOT OPTOSCHMITT</div><div>In stock: 6837 pcs</div><div>RFQ</div></div> | <div></div> <div><div>HOA0963-T51</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR DIGITAL SLOT OPTOSCHMITT</div><div>In stock: 9676 pcs</div><div>RFQ</div></div> |
| <div></div> <div><div>HOA0973-L51</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR DIGITAL SLOT OPTOSCHMITT</div><div>In stock: 6486 pcs</div><div>RFQ</div></div> | <div></div> <div><div>HOA0963-T55</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR DIGITAL SLOT OPTOSCHMITT</div><div>In stock: 4281 pcs</div><div>RFQ</div></div> |
| <div></div> <div><div>HOA0973-N51</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR DIGITAL SLOT OPTOSCHMITT</div><div>In stock: 4054 pcs</div><div>RFQ</div></div> | <div></div> <div><div>HOA0971-T55</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR DIGITAL SLOT OPTOSCHMITT</div><div>In stock: 6200 pcs</div><div>RFQ</div></div> |