

**Honeywell**

Honeywell Sensing and Productivity Solutions

## HOA1877-001

Part Number: HOA1877-001  
 Manufacturer/Brand: Honeywell Sensing and Productivity Solutions  
 Product description: SENSOR PHOTOTRANS SLOT SLOT OPT  
 Datasheets: [PDF HOA1877-001.pdf](#)  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

**Productivity Solutions**

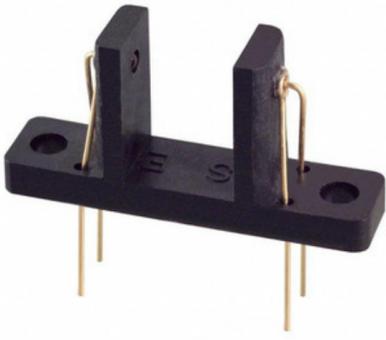


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

### Specifications of HOA1877-001

PART NUMBER	HOA1877-001
MANUFACTURER	Honeywell Sensing and Productivity Solutions
DESCRIPTION	SENSOR PHOTOTRANS SLOT SLOT OPT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF HOA1877-001.pdf</a>
VOLTAGE - COLLECTOR EMITTER BREAKDOWN (MAX)	30V
TYPE	Unamplified
SERIES	-
SENSING METHOD	Transmissive
SENSING DISTANCE	0.375" (9.52mm)
RESPONSE TIME	15µs, 15µs
PACKAGING	Bulk
PACKAGE / CASE	PCB Mount
OUTPUT CONFIGURATION	Phototransistor
OTHER NAMES	480-1989 HOA1877001
OPERATING TEMPERATURE	-55°C ~ 100°C
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optical Sensor Transmissive 0.375" (9.52mm) Phototransistor PCB Mount
CURRENT - DC FORWARD (IF) (MAX)	50mA
CURRENT - COLLECTOR (IC) (MAX)	30mA

### Related Tags

Honeywell Sensing and Productivity Solutions HOA1877-001	HOA1877-001 Distributor	HOA1877-001 Supplier
HOA1877-001 Price	HOA1877-001 Pictures	HOA1877-001 Image
HOA1877-001 PDF Datasheet	HOA1877-001 Download Datasheet	HOA1877-001 Datasheet
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Honeywell Sensing and Productivity Solutions T&M HOA1877-001		

### Related Products

<p><b>HOA1877-003</b>                  Manufacturers: Honeywell Sensing and Productivity Solutions                  Description: SENSOR PHOTODARLINGTON NPN SLOT                  In stock: 104 pcs  <a href="#">RFQ</a></p>	<p><b>HOA1879-011</b>                  Manufacturers: Honeywell Sensing and Productivity Solutions                  Description: SENSOR PHOTOTRANS SLOT OPTICAL                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>HOA1874-012</b>                  Manufacturers: Honeywell Sensing and Productivity Solutions                  Description: SNSR OPTO TRANS 3.05MM TRANSM                  In stock: 140 pcs  <a href="#">RFQ</a></p>	<p><b>HOA1877-002</b>                  Manufacturers: Honeywell Sensing and Productivity Solutions                  Description: SENSOR PHOTOTRANS NPN SLOTTED                  In stock: 6 pcs  <a href="#">RFQ</a></p>
<p><b>HOA1875-003</b>                  Manufacturers: Honeywell Sensing and Productivity Solutions                  Description: SNSR OPTO DARL 5.08MM TRANSM                  In stock: 66 pcs  <a href="#">RFQ</a></p>	<p><b>HOA1875-001</b>                  Manufacturers: Honeywell Sensing and Productivity Solutions                  Description: SNSR OPTO TRANS 5.08MM TRANSM                  In stock: 39 pcs  <a href="#">RFQ</a></p>
<p><b>HOA1876-002</b>                  Manufacturers: Honeywell Sensing and Productivity Solutions                  Description: SNSR OPTO TRANS 2.54MM TRANSM                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>HOA1879-015</b>                  Manufacturers: Honeywell Sensing and Productivity Solutions                  Description: SENSOR PHOTOTRANS SLOT OPTICAL                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>HOA1881-012</b>                  Manufacturers: Honeywell Sensing and Productivity Solutions                  Description: SENSOR PHOTOTRANS SLOT OPTICAL                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>HOA1879-012</b>                  Manufacturers: Honeywell Sensing and Productivity Solutions                  Description: SENSOR PHOTOTRANS SLOT OPTICAL                  In stock: 92 pcs  <a href="#">RFQ</a></p>
<p><b>HOA1875-002</b>                  Manufacturers: Honeywell Sensing and Productivity Solutions                  Description: SENSOR PHOTOTRANS NPN SLOTTED                  In stock: 165 pcs  <a href="#">RFQ</a></p>	<p><b>HOA1874-013</b>                  Manufacturers: Honeywell Sensing and Productivity Solutions                  Description: SNSR OPTO TRANS 3.05MM DARL                  In stock: Out stock  <a href="#">RFQ</a></p>