



HONEYWELL

HOA2498-002

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Reflective Sensors
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Plastic Package

Actual product appearance may vary.

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Product Specifications

Series Name	HOA2498
Product Type	IR Switch
On-State Collector Current	0.16 mA
Output	Transistor
Package Type	Side-Looking
Package Components	Metal
Package Color	Black
Forward Current	30 mA
Continuous Forward Current	50 mA
Forward Voltage	1.6 V
Reverse Breakdown Voltage	3 V
Reverse Current	10 µA
Housing Material	Polyester
Rise and Fall Time	15 µs
Power Dissipation	75 mW
Operating Temperature	-55 °C to 100 °C [-67 °F to 212 °F]
Dark Current	100 nA
Collector DC Current	30 mA
Collector-Emitter Breakdown Voltage	30 V
Emitter-Collector Breakdown Voltage	5 V
Collector-Emitter Saturation Voltage	0.4 V
Availability	Global
Optimum Point of Response	6,35 mm [0.25 in]

contacts

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- ▶ HONEYWELL ANNOUNCES ADDITION TO RELIALIGN™ RESIDENTIAL DOOR INTERLOCK SWITCHES THAT FEATURE RUGGED, PLASTIC HOUSING
- ▶ HONEYWELL'S XYR6000 WIRELESS POSITION SENSOR ENABLES MONITORING IN HAZARDOUS AREAS AND REMOTE LOCATIONS
- ▶ HONEYWELL RELEASES UNLIMITED POTENTIAL WITH NEW LIMITLESS™ WIRELESS SWITCHES

MICRO SWITCH
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