

# KPID050D-H8

**Product code:** KPID050D-H8

**Manufacturer:** Kyosemi Corporation

## Features:

- 2GHz response with 200 $\mu$ m active diameter
- 0.4GHz response with 500 $\mu$ m active diameter
- Low dark current
- Low voltage operation
- Various package options

## Applications:

- Short wavelenght optical comunication
- Optical measurement
- Optical sensors

<b>Package</b>	TO-18, hermetic seal
<b>Peak sens. wavelenght (nm)</b>	700
<b>Responsivity (mA/W) @<math>\lambda</math>(nm)</b>	350 @ 850
<b>Sensitive Area (<math>\mu</math>m<math>\phi</math>)</b>	500
<b>Typology</b>	High Speed Silicon Photodiodes