



KPDA100-H8

Product code: KPDA100-H8

Manufacturer: Kyosemi Corporation

Features:

- 1mm diameter large active area
- High gain

Applications:

- Short wavelength optical communication
- Optical measurement
- Optical sensors
- Weak light signal detection

Amplification factor	150
Package	TO-18, hermetic seal
Peak sens. wavelength (nm)	670
Responsivity (mA/W) @λ(nm)	350 @ 660
Sensitive Area ($\mu\text{m}\phi$)	1000
Typology	Silicon Avalanche Photodiodes