



KPDA050-H8

Product code: KPDA050-H8

Manufacturer: Kyosemi Corporation

Features:

- 1.5GHz response with 200 μ m dia.
- 400MHz response with 500 μ m dia.
- 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 @ 800
Sensitive Area (μmϕ)	500
Typology	Silicon Avalanche Photodiodes