



KPDE030

Product code: KPDE030

Manufacturer: Kyosemi Corporation

Features:

- Large active area convenient for optical coupling
- Low dark current
- Respond to C-Band and 1310nm, L-Band
- High reliability

Applications:

- Near infrared sensors
- Laser diode and LED power monitor
- Near infrared spectroscopy
- Optical measurements and sensing

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| Package | Hermetic sealed, Pigtail |
| Responsivity (mA/W) @λ(nm) | 1.0 @ 1550 |
| Sensitive Area ($\mu\text{m}\phi$) | 300 |
| Sensitive Wavelength (nm) | 900 - 1700 |
| Typology | InGaAs NIR Photodiodes |