



KPDE086S-H85P

Product code: KPDE086S-H85P

Manufacturer: Kyosemi Corporation

Features:

- 860 μ m sq. large sensitive area
- Low dark current, High shunt resistance
- Electrically cooled with TEC and thermistor
- Small size (TO-46 package)

Applications:

- Near IR sensors
- Near NIR spectroscopy
- Power meter

Package	TO-46, hermetic seal, TE cooler
Peak sens. wavelength (nm)	1600
Responsivity (mA/W) @λ(nm)	1000 @ 1550
Sensitive Area (mm)	0.86 x 0.86
Typology	Thermoelectrically Cooled InGaAs-InAs Photodiodes