

# SPD2010

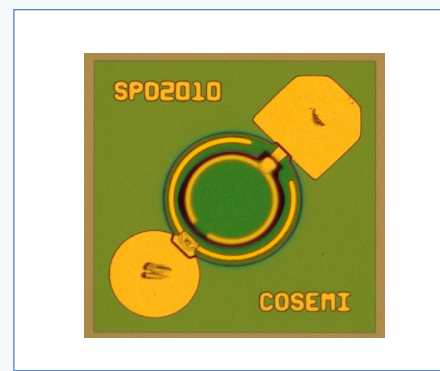
## GaAs PIN Photodiode

### APPLICATIONS

- Short-reach optical networks
- Multi-mode datacom and telecom
- Fiber-optic transceivers, receivers and transponders

### FEATURES

- Large aperture
- Low operating voltage
- Low capacitance
- Telcordia Qualified



Cosemi's SPD2010 is a mesa-structured, GaAs-based PIN photodiode offering high responsivity, low dark current and low capacitance for high bandwidth, high performance optical receiver designs.

The large opposed pads allow for convenient automated wirebonding or flip-chip attachment and low parasitic capacitance.

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