

MPD250S

GaAs PIN Monitor (250 μm) Photodiode (Preliminary)

FEATURES

- Large 250 μm optical aperture
- Low operating voltage
- High responsivity
- Low capacitance



Cosemi's MPD250S is a planar-structured, top illuminated GaAs-based PIN monitor photodiode offering high responsivity, low dark current and low capacitance for optical receiver designs.

The MPD250S is on an N⁺-substrate, with the n-contact on the bottom and p-contact on the top. The large pad facilitates automated wire bonding.

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