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Segmented InGaAs Photodiodes



- Four Individual Active Area Elements
- High Response Uniformity and Low Crosstalk
- Ideal for Position Detection and Beam Alignment
- [Segmented Silicon Photodiodes](#) and [InGaAs Photodiodes](#) Also Available

Common Specifications

Physical & Mechanical Properties

Element Gap (mm): 0.045

Electrical

Responsivity @ 1310nm (A/W): 0.85 minimum / 0.9 typical

Responsivity @ 1550nm (A/W): 0.9 minimum / 0.95 typical

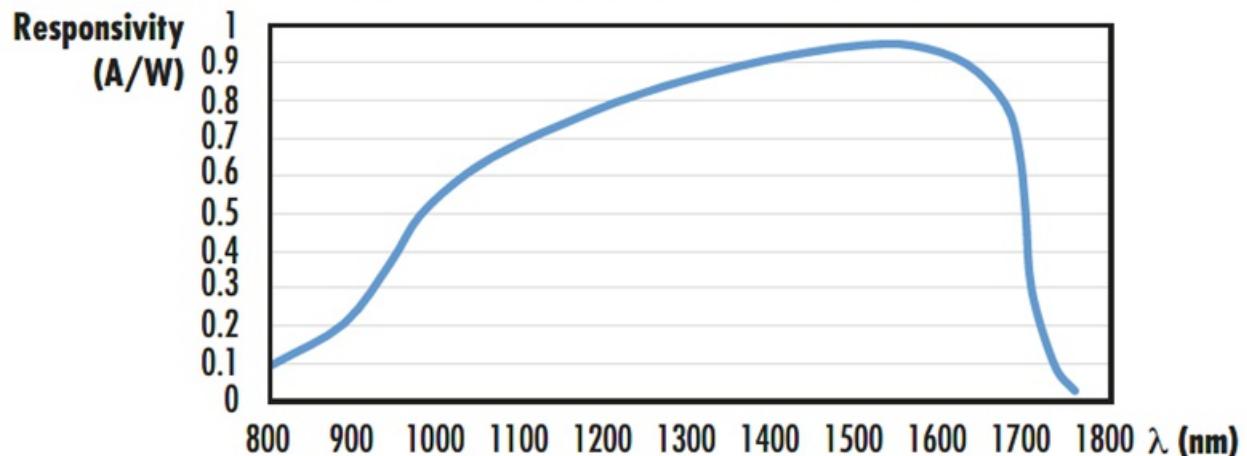
Environmental & Durability Factors

Operating Temperature (°C): -40 to +75

Storage Temperature (°C): -55 to +125

Technical Information

Typical InGaAs Detector Response Curve



Products

Size of Active Area (mm)	Connector	Stock Number	Price	Buy
1 Dia.	TO-5	#17-077	S\$421.40 Volume Pricing	2 In Stock
3 Dia.	TO-8	#17-078	S\$861.00 Volume Pricing	Contact Us



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