

0.4mm Dia., TO-46 Package, InGaAs Photodiode



InGaAs Photodiodes (FC Receptacle , TO-5, TO-46)

Stock #17-073 3-4 DAYS



1



€100,00

ADD TO CART

Qty 1-4

€100,00

Qty 5+

€85,00

Volume Pricing

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Type of Optics:
Ball Lens

Spectral Response (nm):
900 - 1700

Type:
InGaAs Photodiode

Responsivity @ 1310nm (AW): 0.8 minimum / 0.9 typical
Responsivity @ 1550nm (AW): 0.9 minimum / 0.95 typical
Rise/ Fall Time @ V_R=5V (ns): 3.0
Capacitance @ V_R=5V (pF): 14 typical
Noise Equivalent Power NEP (W/ Hz^{1/2}): 7.69 x 10 ⁻¹⁵
Active Area Diameter (mm): 0.4
Maximum Forward Current (mA): 8
Maximum Reverse Current (mA): 2
Maximum Reverse Voltage (V): 15
Dark Current @ V_R=5V (nA): 0.4 typical / 5 maximum
Package: TO-46

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View