

4.45 x 2.20mm, 3.200 ROC, 750µm Pitch, Silicon, 1 x 4 Linear Microlens Array



#21-183, 7.45 x 2.20mm, 1.119 ROC, 750µm Pitch, 1 x 8 Linear Microlens Array

Stock **#21-178** ☐ In Stock

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1

+

C\$133.00

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Qty 1-10

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C\$119.70

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Diameter (mm):

0.69 (of each lens)

Substrate: ☐

Silicon

Coating:

BBAR (1250-1620nm)

Type:

1 x4 Linear Array
Wavelength Range (nm): 1250 - 1620
Clear Aperture CA (mm): 0.42 (of each lens)
Coating Specification: R _{avg} ≤0.5% @ 1250 - 1620
Design Wavelength DWL (nm): 1550
Dimensions (mm): 4.45 x 2.20 ±0.02
Lens Profile: Spherical
Note: Linear arrays are centered on the part and surrounded by inactive lenses.
Pitch (µm): 750 ±0.3
Radius R (mm): 3.200 ±3%
Thickness (mm): 0.50 ±0.025
Working Distance (mm): 1.143
Mode Field Diameter (mm): Source: 0.0104 Target: 0.25

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View