

Microlens Array 10 x 10mm, 500µm Pitch, 1.2° Divergence, VIS-NIR Coated



Microlens Arrays



Stock #15-813 3-4 DAYS

- 1 +

£684.25

ADD TO CART

Qty 1-10

£684.25

Qty 11+

£615.40

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Effective Focal Length EFL (mm):
13.80

Substrate: [Fused Silica](#) (Corning 7980)

Coating: VIS-NIR (400-1000nm)
Type: Lens Array
Wavelength Range (nm): 400 - 1000
Coating Specification: R _{abs} ≤0.25% @ 880nm R _{avg} ≤1.25% @ 400 - 870nm R _{avg} ≤1.25% @ 890 - 1000nm
Dimensional Tolerance (mm): ±0.05
Dimensions (mm): 10.0 x 10.0
Divergence Angle (°): ±1.2
Lens Profile: Spherical
Pitch (µm): 500.00
Pitch Tolerance (µm): ±0.25
Radius R (mm): 6.30
Thickness (mm): 1.20
Thickness Tolerance (mm): ±0.05
Type of Optics: Plano-Convex

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant