

19 x 13mm FL, Grade 1, Double-Convex Lens



Stock **#73-983** CLEARANCE CONTACT US

-

1

+

€2⁴⁹ €9,95

ADD TO CART

Volume Pricing	
Qty 1+	€9,95- €2,49 each
Need More?	Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

SPECIFICATIONS

General

Type:

Double-Convex Lens

Physical & Mechanical Properties

Diameter (mm):

19.00

Optical Properties	
13.00	Effective Focal Length EFL (mm):
0.68	f#:
0.74	Numerical Aperture NA:
Regulatory Compliance	
View	Certificate of Conformance:

PRODUCT DETAILS

- Ideal for Experimenting and Prototyping Applications
- Quantities Extremely Limited, Buy While Supplies Last
- For Even More Deals, Check out [Mega Clearance: Optics](#)

Double-convex (DCX) lenses have two outward curved surfaces, a positive focal length and are useful for 1:1 imaging and in multi-element systems.

15 - 19.9mm Experimental Quality Double-Convex (DCX) Lenses are offered in several experimental grade options. Grade 1 is standard optical glass, edged, free of visible scratches, chips, stains, or oxidation. Grade 2 is unedged, non-optical glass, small chips, slight stains, or other defects. They may have slight edge cement separation.

Note: Specifications for experimental grade optics may vary as much as 10% from those listed. Also, no additional information is available other than what is provided.

TECHNICAL INFORMATION

