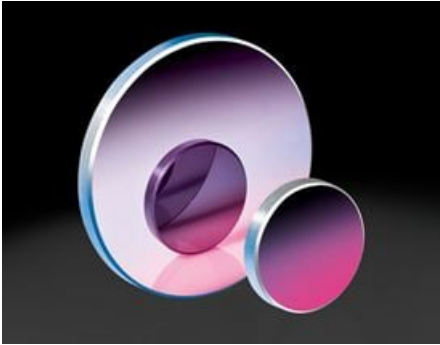


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TECHSPEC® Germanium (Ge) Plano-Convex (PCX) Lenses

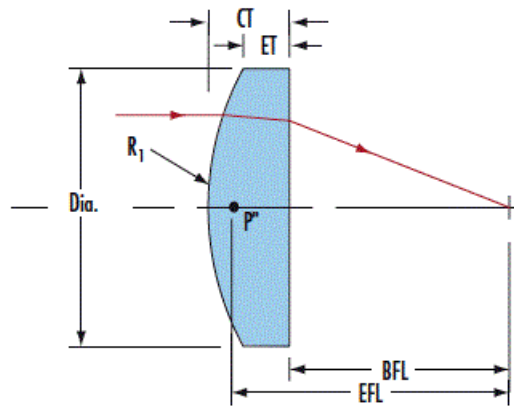


- Available Uncoated or Coated for 3 - 5, 3 - 12, and 8 - 12µm
- Minimal Chromatic Aberration Due to Low Dispersion
- Ideal for Defense, Security, and Thermal Imaging Applications
- Additional [Infrared Lenses](#) Available in Popular Substrates
- Due to material supply chain disruptions with germanium, there may be increased lead times and price changes on our germanium products. For more information, please contact our [customer service team](#).
- Edmund Optics has limited remaining inventory of this part number and no raw material available to supply more once this is depleted. Please contact our Product Support Engineers to help with an alternate solution for your needs. Customer Service can provide you the latest price and availability.

Common Specifications

Centering (arcmin):	<3	Bevel:	Protective as needed
Substrate:	Germanium (Ge)	Surface Quality:	60-40

Technical Information



Products

Dia. (mm)	EFL (mm)	BFL (mm)	Coating	Substrate	Stock Number	Price	Buy
12.50	12.50	12.11	Uncoated	Germanium (Ge)	#25-550	€365,00	16 In Stock
12.50	15.00	14.63	Uncoated	Germanium (Ge)	#25-551	€365,00	17 In Stock
12.50	20.00	19.65	Uncoated	Germanium (Ge)	#25-552	€365,00	20+ In Stock
12.50	25.00	24.68	Uncoated	Germanium (Ge)	#25-553	€365,00	20+ In Stock
12.50	37.50	37.20	Uncoated	Germanium (Ge)	#25-554	€365,00	6 In Stock
12.50	50.00	49.70	Uncoated	Germanium (Ge)	#25-555	€365,00	4 In Stock
12.70	20.00	19.4	AR Coated: 7 - 12 µm	Germanium (Ge)	#74-437	€695,00	4 In Stock
25.00	25.00	24.25	Uncoated	Germanium (Ge)	#69-637	€655,00	20+ In Stock
25.00	25.00	24.25	BBAR (3000- 5000nm)	Germanium (Ge)	#69-649	€985,00	1 In Stock
25.00	25.00	24.25	BBAR (8000- 12000nm)	Germanium (Ge)	#69-661	€985,00	9 In Stock
25.00	30.00	29.25	Uncoated	Germanium (Ge)	#69-638	€655,00	12 In Stock
25.00	30.00	29.25	BBAR (3000- 5000nm)	Germanium (Ge)	#69-650	€985,00	3 In Stock
25.00	30.00	29.25	BBAR (3000- 12000nm)	Germanium (Ge)	#87-944	€985,00	6 In Stock
25.00	30.00	29.25	BBAR (8000- 12000nm)	Germanium (Ge)	#69-662	€985,00	4 In Stock
25.00	35.00	34.25	Uncoated	Germanium (Ge)	#69-639	€655,00	15 In Stock

25.00	35.00	34.25	BBAR (3000- 5000nm)	Germanium (Ge)	#69-651	€985,00	6 In Stock
25.00	35.00	34.25	BBAR (8000- 12000nm)	Germanium (Ge)	#69-663	€985,00	1 In Stock
25.00	40.00	39.25	BBAR (3000- 5000nm)	Germanium (Ge)	#69-652	€985,00	7 In Stock
25.00	40.00	39.25	BBAR (8000- 12000nm)	Germanium (Ge)	#69-664	€985,00	6 In Stock
25.00	50.00	49.25	Uncoated	Germanium (Ge)	#69-641	€655,00	20+ In Stock
25.00	50.00	49.25	BBAR (3000- 5000nm)	Germanium (Ge)	#69-653	€985,00	7 In Stock
25.00	50.00	49.25	BBAR (8000- 12000nm)	Germanium (Ge)	#69-665	€985,00	3 In Stock
25.00	75.00	74.25	Uncoated	Germanium (Ge)	#69-642	€655,00	16 In Stock
25.00	75.00	75.25	BBAR (3000- 5000nm)	Germanium (Ge)	#69-654	€985,00	11 In Stock
25.00	100.00	99.25	Uncoated	Germanium (Ge)	#69-643	€655,00	20+ In Stock
25.00	100.00	99.25	BBAR (3000- 5000nm)	Germanium (Ge)	#69-655	€985,00	5 In Stock
25.00	100.00	99.25	BBAR (3000- 12000nm)	Germanium (Ge)	#87-949	€985,00	2 In Stock
25.00	100.00	99.25	BBAR (8000- 12000nm)	Germanium (Ge)	#69-667	€985,00	5 In Stock
25.00	150.00	149.25	Uncoated	Germanium (Ge)	#69-644	€655,00	20+ In Stock

25.00	150.00	149.25	BBAR (3000- 12000nm)	Germanium (Ge)	#87-950	€985,00	3 In Stock
25.00	150.00	149.25	BBAR (8000- 12000nm)	Germanium (Ge)	#69-668	€985,00	4 In Stock
25.00	250.00	249.25	Uncoated	Germanium (Ge)	#69-645	€655,00	14 In Stock
25.00	250.00	249.25	BBAR (3000- 5000nm)	Germanium (Ge)	#69-657	€985,00	7 In Stock
25.40	25.40	24.6	AR Coated: 7 - 12 µm	Germanium (Ge)	#74-439	€985,00	3 In Stock
25.40	50.00	49	AR Coated: 7 - 12 µm	Germanium (Ge)	#74-442	€985,00	5 In Stock
25.40	75.00	74.1	AR Coated: 7 - 12 µm	Germanium (Ge)	#74-444	€985,00	4 In Stock
25.40	100.00	99.6	AR Coated: 7 - 12 µm	Germanium (Ge)	#74-445	€985,00	4 In Stock
25.40	200.00	199.2	AR Coated: 7 - 12 µm	Germanium (Ge)	#74-450	€985,00	1 In Stock
25.40	750.00	749.5	AR Coated: 7 - 12 µm	Germanium (Ge)	#74-454	€985,00	3 In Stock
25.40	1,000.00	999.5	AR Coated: 7 - 12 µm	Germanium (Ge)	#74-458	€985,00	1 In Stock
50.00	50.00	48.76	Uncoated	Germanium (Ge)	#69-646	€1.525,00	6 In Stock
50.00	50.00	48.76	BBAR (3000- 12000nm)	Germanium (Ge)	#87-952	€1.965,00	5 In Stock
50.00	50.00	48.76	BBAR (8000- 12000nm)	Germanium (Ge)	#69-670	€1.965,00	3 In Stock
50.00	75.00	74.00	Uncoated	Germanium (Ge)	#69-647	€1.525,00	4 In Stock
50.00	100.00	99.00	Uncoated	Germanium (Ge)	#69-648	€1.525,00	12 In Stock
50.00	100.00	99.00	BBAR (3000- 12000nm)	Germanium (Ge)	#87-954	€1.965,00	2 In Stock



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