

Product Data Sheet



These custom designed multi-element arrays are available up to 128 elements in a linear or 2x format. Element separation as small as 12 μ m can be provided.

Typical Applications:

- Thermal Imaging
- Laser Spectroscopy (PPM)
- Imaging FTIR Spectroscopy
- Gas Analysis

Wavelength response with cutoff wavelengths(20%) from 4 μ m to 16 μ m can be manufactured. Custom packaging for TE Coolers, Closed Cycle Stirling Coolers or LN2 Dewars can be designed. Complete electronic systems from preamplifiers to turn-key operation can be custom interfaced to any selected array configuration.



Contact Details

Manufacturer

Infrared Associates

2851 SE Monroe Street

Stuart, FL 34997

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Distributor

Acal BFi

www.acalbfi.com

Disclaimer

This data sheet has been compiled to the best of our knowledge and with the utmost care. Nevertheless, we cannot guarantee that the information contained herein is up to date, accurate, complete or suitable for specific applications. The technical data and specifications are provided solely for the purpose of providing non-binding preliminary information. They do not constitute any warranted characteristics in the legal sense.

The user is obliged to check the suitability and applicability of the product for their specific intended use on their own responsibility. We accept no liability for any damage arising from the use of the information provided here.

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