

### OEM Electronics for x-InGaAs Line Arrays

## TEESS: Electronics and Software to Support Complex Controls

LASER COMPONENTS introduces TEES (TEmp Electronics & Software Set), an electronic control module for its own IG series of complex IR sensor arrays.

This OEM solution is a modular kit comprising a sensor board, a CPU in a metal casing, a heat sink socket for the array, a set of cables, and user-friendly software.

The sensor board converts the analog output signal of the x-InGaAs line sensors into a digital signal, and communicates with the CPU. Zeiss and Polytec optics can be easily integrated to the array.

TEESS is available for all companies and institutions.

### More Information

[www.lasercomponents.com/de-en/product/oem-drive-electronics/](http://www.lasercomponents.com/de-en/product/oem-drive-electronics/)

### Trade Shows

**espace Laser**, September 12 - 14, 2017, Strasbourg, France

**Photonex Coventry**, October 11 - 12, 2017, Ricoh Arena, Coventry, Great Britain, **Booth D15**

**PIE Photonics West**, January 30 - February 01, 2018, San Francisco, USA, **Booth 1931**

**Breko Glasfasermesse**, March 13 - 14, 2018, Messe Frankfurt, Germany

**analytica**, April 10 - 13, 2018, Messe München, Germany

**The Vision Show**, April 10 - 12, 2018, Boston, USA

**SPIE Defense & Commercial Sensing**, April 17 - 19, 2018, Orlando, USA, **Booth 1029**

**SPIE PHOTONICS Europe**, 24. - 25. April, 2018, Strasbourg, Frankreich

**LaSys**, June 05 - 07, 2018, Messe Stuttgart, Germany

**ANGACOM**, June 12 - 14, 2018, Messe Köln, Germany

**automatica**, June 19 - 22, 2018, Messe München, Germany

**Sensor+Test**, June 26 - 28, 2018, Messe Nürnberg, Germany

**Sensors Expo & Conference**, June 27 - 28, 2018, San Jose, USA, **Booth 225**

**Vision**, November 06 - 08, 2018, Messe Stuttgart, Germany

**electronica**, November 13 - 16, 2018, Messe München, Germany

### The Company

LASER COMPONENTS specializes in the development, manufacture, and sale of components and services in the laser and optoelectronics industry. At LASER COMPONENTS, we have been serving customers since 1982 with sales branches in five different countries. We have been producing in house since 1986 with production facilities in Germany, Canada, and the United States. In-house production makes up approximately half of our sales revenue. A family-run business, we have more than 200 employees worldwide.