# PRESS RELEASE

**Würth Elektronik at electronica 2024**

**November 12-15, 2024 Hall A6, Booth 502**

**More!**

Waldenburg (Germany), September 25, 2024 – Würth Elektronik is exhibiting at electronica – the leading international trade show – in Munich, November 12-15, 2024. The manufacturer of electronic and electromechanical components for the electronics industry will showcase a host of innovations, primarily as a solutions provider in Hall A6 at Booth 502.

“Those who know us are aware that we’re so much more than just a component manufacturer,” stresses Alexander Gerfer, CTO at Würth Elektronik eiSos. “What drives our company's success is our high-quality, durable products, of course. But, of equal importance to us are services, such as knowledge transfer and targeted development support, for example through pre-compliance measurement. Creating Together, that’s our mission, especially at this important industry event.”

The global player’s strong service orientation is clearly apparent in many aspects of its trade show presence. Trade visitors can experience live demonstrations of the REDEXPERT digital design platform and the new MyWE customer platform at the 400 m2 booth. Developers looking to use components for their own projects can order free lab samples at the trade show booth and test them the next day in their development lab. Collaboration with IC manufacturers, which is crucial for developing reference designs, is also featured at the trade show. Partners live at the booth will be Analog Devices, Infineon, Microchip, Onsemi, STMicroelectronics and Texas Instruments.

Würth Elektronik also contributes valuable knowledge sharing with its practice-oriented reference guides. Alongside the brand-new “ABC of Shielding”, an expanded and revised version of the “Trilogy of Connectors” will also be presented at electronica. Those interested in power supply design will find valuable insights and tips for practical implementation in the newly published “DC/DC Converter Handbook”.

More components from a single source, straight from stock

“’More than you expect’ is also there to be found in our comprehensive product range, of course, whether from stock as standard, or as custom components,” Gerfer affirms. “Würth Elektronik offers everything from a single source: products from the fields of passive components, electromechanics, optoelectronics, power modules, digital isolators, thermal management, as well as wireless connectivity & sensors and components for the automotive sector. We offer more of everything: more partnership, more solutions, more serviceandmore possibilities.”

A wealth of product highlights will be exhibited at the Würth Elektronik booth:

* Single Pair Ethernet Power over Data Line: reference design and demo board
* WE-MXGI SMT power inductors: Further designs for this new series of inductors will be unveiled at the trade show. They are made of an innovative metal alloy with extremely low RDC and AC losses. The compact, magnetically shielded design is optimized for high switching frequencies in excess of 1 MHz and is ideally suited as a DC/DC converter for high-current supplies and field programmable gate arrays.
* Transformers for battery management systems as well as AC and DC charging stations: ideally suited for applications such as wallboxes and energy storage systems
* High-current and high-temperature inductors: with an operating temperature of up to 150°C and without thermal aging effects,
for example for DC converters in power supplies
* MagI³C-VDMM type power modules: with a wide input voltage range of 3.5-60 V for 48-V industrial bus applications
* WE-TORPFC PFC chokes: for charging stations or solar power system inverters
* WL-OSEN: a new optical sensor with a typical detection distance of 1 mm for optical switches or touch applications
* Radio modules & sensors: FeatherWing development boards
* Another focus is on crystals and oscillators, such as the ICPT-1 rubidium oscillator, as IQD Frequency Products is once again a co-exhibitor this year.
* High-current contacts for automotive applications and REDCUBE for direct current motors
* New COAX connectors
* Custom solutions: for connectors, inductors, transformers, crystals and oscillators, ferrites and inductors, thermal management, capacitors, or automotive-qualified components.

Good to know: components from Würth Elektronik are usually available straight from stock, even in larger quantities.

Networking and Young Talents Day

New at electronica 2024: The Würth Elektronik show truck will be located in the atrium between Halls A6 and B6. It acts as an additional meeting point for interaction. There will also be opportunities for expert discussions and networking at the ‘Get Together’ at the booth each evening from Tuesday to Thursday from 6:00 pm to 8:00 pm. The trade show program is complemented by a competition and a free luggage service. Young Talents Day on Friday is particularly interesting for students and and people just starting their careers.

electronica 2024

Munich Trade Show Center

November 12 - 15, 2024

Würth Elektronik:

Hall A6, Booth 502

Further info: [www.we-online.com/electronica](http://www.we-online.com/electronica)

**Available images**

The following images can be downloaded from the Internet in printable quality: <https://kk.htcm.de/press-releases/wuerth/>

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| Ein Bild, das Kleidung, Person, Im Haus, Frau enthält.  Automatisch generierte BeschreibungImage source: Würth Elektronik, Jürgen Hoffmann**Würth Elektronik trade show presence:** **The global player will showcase its service expertise at electronica in Hall A6 at Booth 502.** | Ein Bild, das Kleidung, Person, Mann, Frau enthält.  Automatisch generierte BeschreibungImage source: Würth Elektronik, Jürgen Hoffmann**Immediately available: The components presented at the trade show are usually available from stock, even in larger quantities.** |

About the Würth Elektronik eiSos Group

Würth Elektronik eiSos Group is a manufacturer of electronic and electromechanical components for the electronics industry and a technology company that spearheads pioneering electronic solutions. Würth Elektronik eiSos is one of the largest European manufacturers of passive components and is active in 50 countries. Production sites in Europe, Asia and North America supply a growing number of customers worldwide.

The product range includes EMC components, inductors, transformers, RF components, varistors, capacitors, resistors, quartz crystals, oscillators, power modules, Wireless Power Transfer, LEDs, sensors, radio modules, connectors, power supply elements, switches, push-buttons, connection technology, fuse holders and solutions for wireless data transmission. The portfolio is complemented by customized solutions.

The unrivaled service orientation of the company is characterized by the availability of all catalog components from stock without minimum order quantity, free samples and extensive support through technical sales staff and selection tools.

Würth Elektronik is part of the Würth Group, the global market leader in the development, production, and sale of fastening and assembly materials, and employs 7,900 people. In 2023, the Würth Elektronik Group generated sales of 1.24 Billion Euro.

Würth Elektronik: more than you expect!

Further information at [www.we-online.com](http://www.we-online.com)

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