



Specialists for frequency Technology

## DEVELOPED FOR HIGH-PERFORMANCE COMPUTING APPLICATIONS: THE JOH32

The JOH32 integrates seamlessly into our portfolio of HCSL oscillators. Available in two versions the quartz oscillator stands out for its differential output and very low jitter values. The JOH32 is available in two versions: the standard and IP versions.



### Application areas:

The JOH32 is suitable for all application areas where high-speed data transmission is required, such as data centers and high-performance computing. Other areas include:

- High-speed networks and computers
- Network infrastructure, servers, switches
- Storage devices
- Frequency controlling of FPGAs (Field Programmable Gate Array) and GPUs (Graphics Processing Unit)
- Support for PCIe differential signal levels (Peripheral Component Interconnect Express) up to PCIe 5

The data sheet with all further product details can be found [here](#).

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