

STM32H7

Trace reference

Overview

The Trace Reference Boards are optimal for simple and portable trace demos. These boards allow testing and verification of trace setups within minutes. They can also be used as a reference for custom hardware projects as the Trace Reference Boards are optimized for best trace signal quality.

All Trace Reference Boards come with an example project that runs out-of-the-box. For easy setup the boards can be powered using a J-Trace PRO or later.

Specification

- ST STM32H743
- Max clock speed 400MHz
- 1064 Mbps with 4-bit Trace, 266 MHz Trace port clock

Key features

- Perfect for quick and simple trace setups
- Small footprint for optimal portability
- Numerous target devices to choose from
- Can be powered through the J-Trace PRO, no additional cabling required
- 3 LEDs implemented for flexible use in trace demo applications
- All trace signals available as test points for easy measurement setups with oscilloscopes

Package content

- STM32H7 Trace reference board



Order number

6.68.20