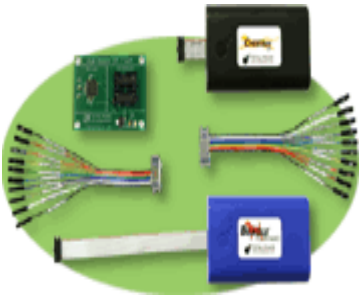# TOTALPHASE

SPI Development Kit Part Number: **TP120212**

The SPI Development Kit from Total Phase is a comprehensive and cost-effective kit that bundles together a complete set of Total Phase's industry-leading SPI development tools and popular accessories.

Both beginners and advanced developers will appreciate the convenience and value of the kit for developing and debugging an SPI bus on an embedded system.

- With this kit, developers can:

- Exercise target devices on an SPI bus as a master device.
- Simulate an SPI master or slave device.
- Program and verify SPI-based Flash devices.
- Passively monitor an SPI bus in real-time with bit-level timing down to 20 ns.

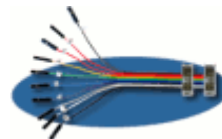### The SPI Development Kit includes:

- (1) Cheetah SPI Host Adapter
- (1) Beagle I2C/SPI Protocol Analyzer
- (2) 10-Pin Split Cables
- (1) High-Speed SPI Flash Demo Board
- 2) 6 foot USB A->B cable
- Software CD
    - o Windows USB Drivers
    - o Linux USB Hot Plug Configuration files
    - o GUI Software
    - o Software API
    - o Example Code
    - o Datasheets
    - o Documentation

Cheetah SPI
Host Adapter

Beagle I2C/SPI
Protocol Analyzer

10-Pin Split Cable

High-Speed SPI Flash
Demo Board

Software and firmware upgrades are always freely available in www.totalphase.com

DISTRIBUTOR

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