

MSP430-H149 MPS430F149 HEADER BOARD



FEATURES:

- MCU: **MSP430F149** with 60K Bytes Program Flash, 256 Bytes data Flash, 2K Bytes RAM
- JTAG connector
- JTAG Power_In and Power_Out jumpers
- 32 768 Hz oscillator crystal
- optional high frequency crystal (socket)
- TEST pin pull-down
- RST/NMI pin pull-up
- power supply filtering capacitor
- extension headers for each uC pin
- PCB: FR-4, 1.5 mm (0,062"), green soldermask, white silkscreen component print
- Dimensions: 48x48 mm (1.9x1.9")
- space between the pin rows: 43.18 mm (1.7")

DOCUMENTS:

- [MSP430-Hxxx.pdf](#)
- [MSP430-Hxx-dimensions.gif](#)

HARDWARE:

- [MSP430-Hxxx schematic](#)
- [MSP430-JTAG connector \(top\)](#)

SOFTWARE:

- n/a.

ORDERING CODES:

MSP430-H149 Fully assembled and tested with MSP430F149 microcontroller