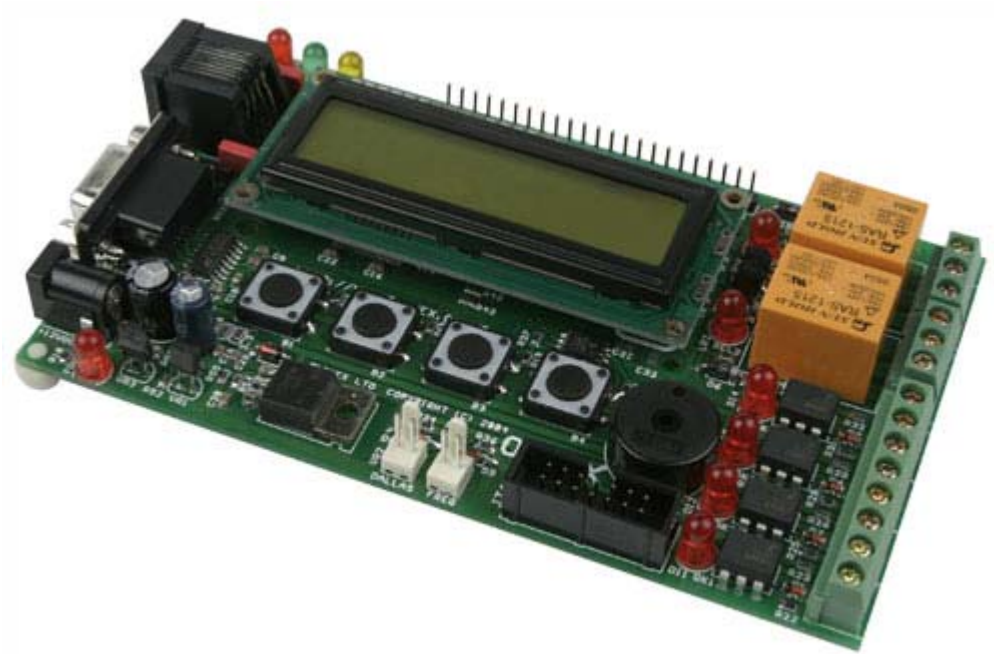**MSP430-easyWeb2** TCP/IP board with MPS430F149 based on Andreas Dannenberg easyWeb TCP/IP

FEATURES:

- MSP430F149 running Andreas' open source TCPIP stack
- CS8900 LAN controller + LAN transformer and RJ45 LAN connector
- three status LEDs for the LAN
- one general purpose LED for the easyWeb2
- two 10A/240VAC relay outputs
- four optocoupled inputs
- four push button switches
- RS232 output
- Buzzer
- LCD 16x2 display
- 24LC515 (64K eeprom memory for web data storage)
- Dallas iButton interface for temperature RTC and etc iButton measurements
- frequency input

- extension port for the ADC port
- extension port with the power supply
- JTAG connector
- 8Mhz oscillator crystall
- Dimensions: 138x83 mm (5.45x3.25")