



EVALKIT1XE01A6 & EVALKIT1X1A5

The EVALKIT1XE01A6 and EVALKIT1X1A5 are low cost development kits that enable rapid evaluation of Cyan's eCOG1XE01A6 and eCOG1X1A5 microcontrollers. The development kit also contains the CyanIDE toolset and high speed eICEUSB1X dongle which allow either board to be used as an entry level development system.

CyanIDE includes a full, unlimited, ANSI C compiler, source code editor, simulator, debugger and a unique Configuration Tool which massively reduces development time. Documentation in the form of data sheets, user manuals and application notes plus application software and board-specific examples are also part of the package.



Board Features

- Four serial ports, two with optional EIA/TIA-562 transceiver.
- Four 12-bit analogue inputs.
- Two user/status LEDs.
- Hardware reset push button.
- Free pads or pin headers for input and output port connections.
- Powered from the eICE adaptor or from an external 5V d.c. power supply.
- Small form factor.
- High and low frequency crystals or clock inputs.

Kit Includes

- USB Adapter
- USB lead
- CyanIDE CD

Order Part Numbers:

- EVALKIT1X1A5
- EVALKIT1XE01A6