

AVR C PROGRAMMING PACK

What does it do?

This product is a bundle containing a selection of E-blocks development boards as well as a single user version of the 'C for AVR microcontrollers' CD ROM.

Benefits

- Facilitates rapid development of AVR based projects
- · Suitable for both learning and development

Features

- · Ideal for rapid project development
- · Includes a full course in AVR programming
- · Includes C compiler
- Includes USB AVR programmer
- Includes a selection of E-blocks boards

Description

This system consists of an AVR multiprogrammer and in system programmer, an LED E-block (8 LEDs), a switch E-block (8 switches), an LCD E-block (2 line 16 character), a USB cable, a power supply and the C for AVR microcontrollers CD ROM which includes a full suite of tutorials, C compiler and Integrated Development Environment. This solution is perfect for low cost entry into AVR development for engineers who need to get up to speed with AVR microcontroller system development using C. The retail price of this pack is at a significant discount to the sum of the individual parts. Datasheets on each individual item are available separately.

Included in the bundle:

| PRODUCT CODE | DESCRIPTION |
|--------------|---------------------------------------|
| EB00400 | E-Blocks LED board |
| EB00500 | E-Blocks LCD board |
| EB00700 | E-Blocks Switch board |
| EB019 | E-blocks ATMEL AVR board |
| EB283 | AVR in-system serial programmer EB283 |
| EB355 | E-Blocks User guide |
| EBPUB | E-blocks publicity sheet |

| ELCVRSI | C for AVR Programming |
|---------|----------------------------------|
| ELSAM | ELSAM mini CD ROM |
| HPADAF | North American style PSU adaptor |
| HPADUK | UK style PSU adaptor |
| HPADUU | European style PSU adaptor |
| HPPSU2 | Adjustable power supply |
| HPUSB | USB lead |

