

Re: Purchase microcontroller dev. kit

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- *From:* Donald <donald@xxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 25 Sep 2006 13:22:57 -0600
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Nico Coesel wrote:

mrdarrett@xxxxxxxxxx wrote:

Nico Coesel wrote:

ydoubleuz@xxxxxxxxxx wrote:

Hi all,

I am new to this and i hope to purchase a development kit for dev. microcontrollers. Due to the numerous varieties available in the market, i am lost as where i should start and what stuffs to look out for when purchasing these kits.

Whatever you buy, make sure the microcontroller has one addressing space (no 8051, no AVR, no PIC) if you want to keep your code portable. You wouldn't be the first developer who has found the platform that looked so promising in the past turns out to be a deadlock.

No 8051, no AVR, no PIC? What **would** you recommend, then? ;-)

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Hitachi/Renesas H8 / H8S, Texas Instruments MSP430, Analog Devices
Blackfin DSP.

Oh crap, now you did IT !!!

The religious war about my CPU is better than your CPU is going to start.

Please ydoubleuz@xxxxxxxxx just purchase a working board and start playing with it. After a while (days, weeks, months, depends on your time) you will get to know one cpu and all the others are "just the same" as far as development is concerned.

They all have quirks, they all require time to understand.

If there is a user group in your area, find it and you will also find help in getting what you want running.

There is NO best processor, this is too small or too large, but you will learn this for yourself.

Good Luck and let us know what you found.

donald

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