

Phone PIC



A REVOLUTIONARY WAY TO PROGRAMME MICROCONTROLLER CHIPS

Phone PIC is the latest and possibly one of the simplest ways of programming PICs. This pioneering system uses any mobile phone for programming. It consists of a small programmer circuit board with a microphone. To programme you simply hold a mobile phone earpiece near the microphone and enter your programme using the dial-up keypad. The Phone PIC responds to the acoustic tones (DTMF tones) generated by each key and translates these into program instructions. In newer mobiles, the numbers pressed appear on the LCD screen, thus visually recording the start of any program entered. It is even possible to program a PIC at any distance by phoning a third party who then holds the Phone PIC near their own mobile! The Phone PIC will accommodate existing 18 pin PICs such as 16F84 and 16F627 which are supplied partly programmed AT NO EXTRA COST. Because the Phone PIC firmware is in the actual PICs used, the system is future proofed against any possible upgrades. The Phone PIC is supplied ready to run and features a ZIF (zero insertion force) socket making it very easy to move PICs in and out without damage.

This system represents a sensible low cost alternative investment in PIC programming and will provide a robust and exciting new approach to the technology and will stimulate and generate a lot of interest in pupils and students.



It's as easy as texting and almost as fast!

