$5 Development System for PIC12C508

INTRODUCTION

Use a PIC16C84 to develop a $5 Emulator for a PIC12C508. Firmware downloaded to PIC16C84 which accepts commands from PC to step, reset, run # of steps. Software resides on the PC.

FIGURE 33: BLOCK DIAGRAM

[Diagram showing connections between RS232, MAX232, PIC16C84, and Emulator Header]