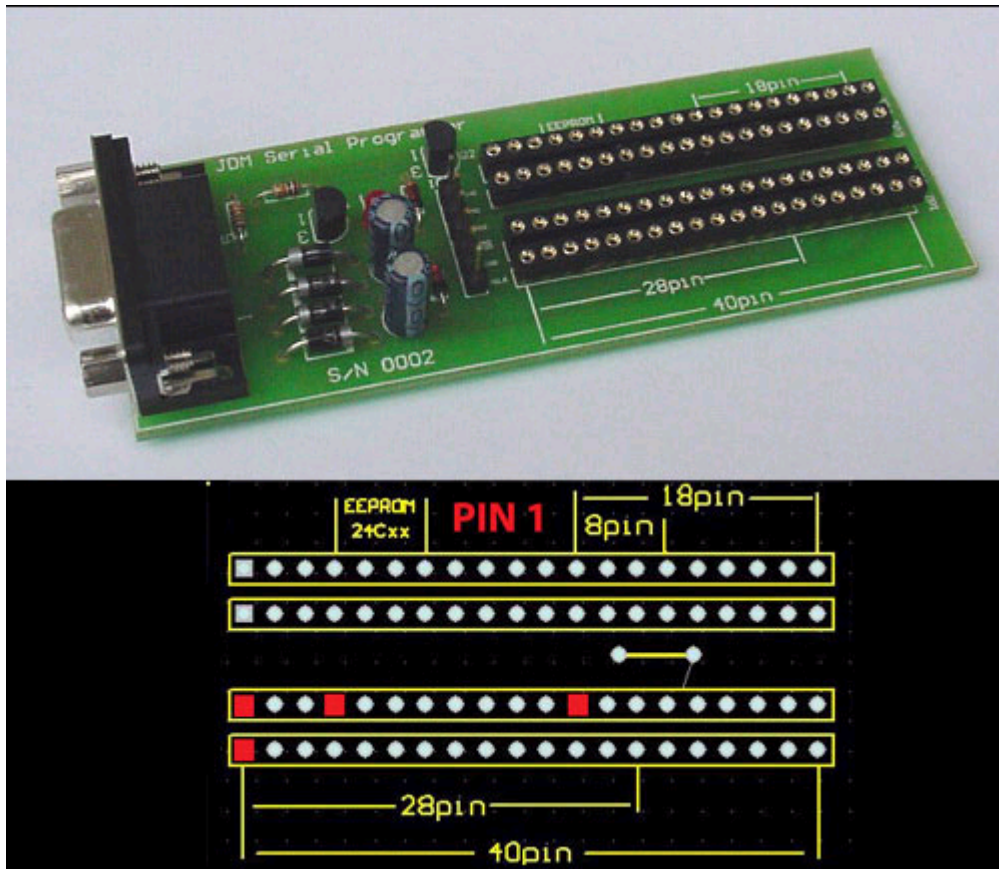


Serial PIC programmer for 8,14,18,28,40 pin microcontrollers



Description :

The JDM programmer is one of the simplest PIC programmers available. It connects direct to the PC serial port. No external power supply is required.

This is an unpretentious programmer for the most often used PIC-processors of Microchip.

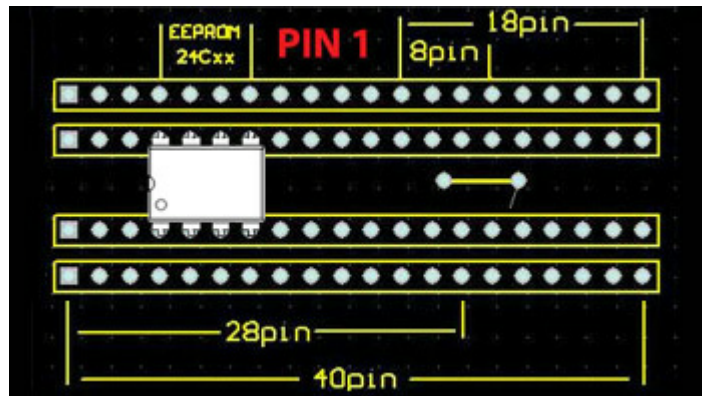
It does not have the requirements and the abilities of the expensive programmers, but what it offers is perfect choice for beginners, who are just entering the world of micro controllers.

This programmer supports 8, 18, 28 and 40 pin PIC micro controllers, which allow serial programming and I2C EEPROM memories. Additionally, there is an ICSP connector for direct connection to prototype boards.

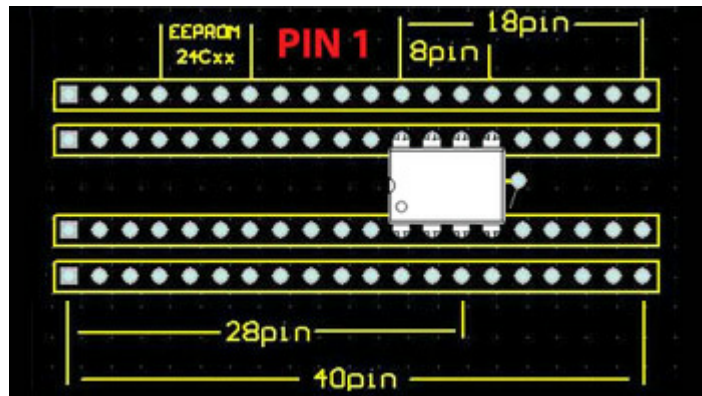
Dimensions: 10 cm x 3.5 cm

Supply : The programmer uses supply from the serial port and does not need external.

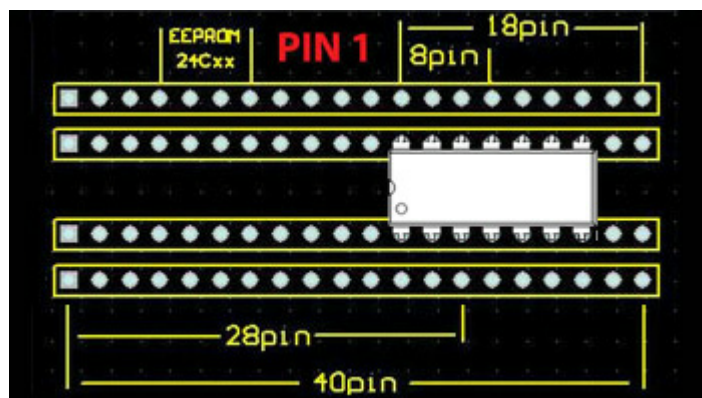
EEPROM's 24xxx



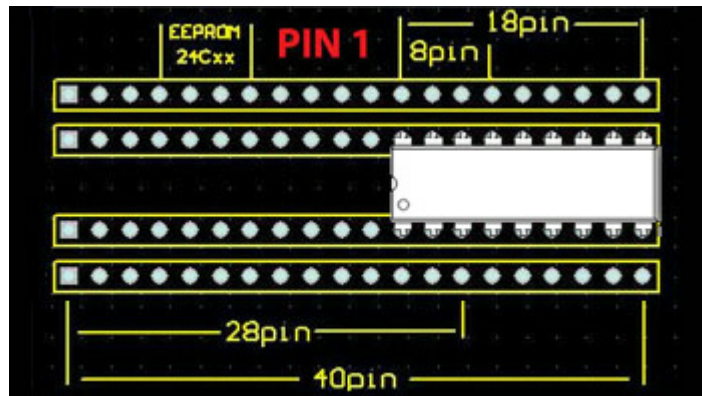
8-PIN Microcontrollers



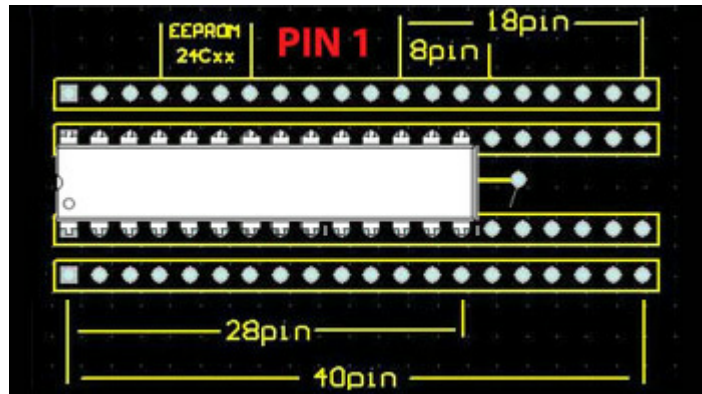
14-PIN Microcontrollers



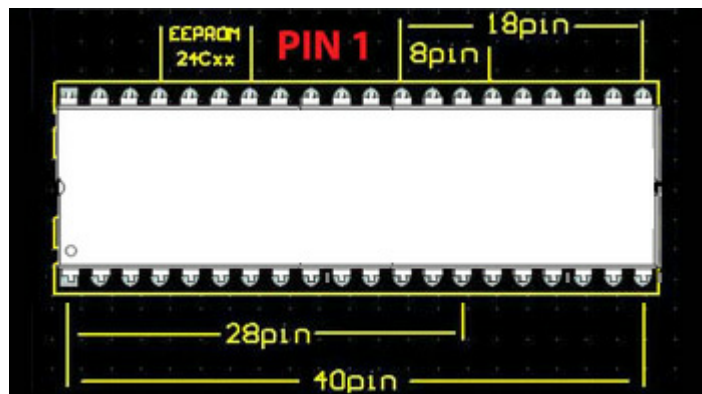
18-PIN Microcontrollers



28-PIN Microcontrollers



40-PIN Microcontrollers



Software :

PICPgm, ICprog, WINPIC and PonyProg for hardware 'JDM programmer'.

It is supported by many softwares. Free Windows softwares for using the programmer can be found on the Internet such as PICpgm (I prefer this one as I tried it and worked best) , PonyProg, WIN PIC, ICProg, NTProg, etc.

Work on all Windows operating systems - Windows 95, 98, XP.. I don't now
If work on Vista - I have not tried it yet.

PICPgm

<http://members.aon.at/electronics/pic/picpgm>

ICProg

<http://www.ic-prog.com>

Ponyprog

<http://www.lancos.com/prog.html>

NOTE!!!

Programmer don't work with USB to Serial adapters! You need a standart RS232 COM port.



Here there is a list of devices which PICPgm supports :
(tested with some of them)

PIC10F200	PIC16F747	PIC16F946	PIC18F2585	PIC18F4553
PIC10F202	PIC16F767	PIC18F1220	PIC18F2610	PIC18F458
PIC10F204	PIC16F777	PIC18F1320	PIC18F2620	PIC18F4580
PIC10F206	PIC16F818	PIC18F2220	PIC18F2680	PIC18F4585
PIC10F220	PIC16F819	PIC18F2221	PIC18F2682	PIC18F4610
PIC10F222	PIC16F84A	PIC18F2320	PIC18F2685	PIC18F4620
PIC12F629	PIC16F87	PIC18F2321	PIC18F4220	PIC18F4680
PIC12F635	PIC16F870	PIC18F2331	PIC18F4221	PIC18F4682
PIC12F675	PIC16F871	PIC18F2410	PIC18F4320	PIC18F4685
PIC12F683	PIC16F872	PIC18F242	PIC18F4321	PIC18F6520
PIC16F627	PIC16F873	PIC18F2420	PIC18F4331	PIC18F6527
PIC16F627A	PIC16F873A	PIC18F2423	PIC18F4410	PIC18F6585
PIC16F628	PIC16F874	PIC18F2431	PIC18F442	PIC18F6620
PIC16F628A	PIC16F874A	PIC18F2450	PIC18F4420	PIC18F6622
PIC16F630	PIC16F876	PIC18F2455	PIC18F4423	PIC18F6627
PIC16F631	PIC16F876A	PIC18F2458	PIC18F4431	PIC18F6680
PIC16F636	PIC16F877	PIC18F248	PIC18F4450	PIC18F6720
PIC16F639	PIC16F877A	PIC18F2480	PIC18F4455	PIC18F6722
PIC16F648A	PIC16F88	PIC18F2510	PIC18F4458	PIC18F8520
PIC16F676	PIC16F882	PIC18F2515	PIC18F448	PIC18F8527
PIC16F677	PIC16F883	PIC18F252	PIC18F4480	PIC18F8585
PIC16F684	PIC16F884	PIC18F2520	PIC18F4510	PIC18F8620
PIC16F685	PIC16F886	PIC18F2523	PIC18F4515	PIC18F8622
PIC16F687	PIC16F887	PIC18F2525	PIC18F452	PIC18F8627
PIC16F688	PIC16F913	PIC18F2550	PIC18F4520	PIC18F8680
PIC16F689	PIC16F914	PIC18F2553	PIC18F4523	PIC18F8720
PIC16F690	PIC16F916	PIC18F258	PIC18F4525	PIC18F8722
PIC16F737	PIC16F917	PIC18F2580	PIC18F4550	

Here there is a list of devices which ICprog supports :
(tested with some of them)

12C508	16C64A	16F84A	16C715	16F874A
12C508A	16C65A	16F88	16C716	16F876A
12C509	16C65B	16C505	16C717	16F877A
12C509A	16C66	16C620	16C745	16C923
12CE518	16C67	16C620A	16C765	16C924
12CE519	16C71	16C621	16C770	18F242
12C671	16C72	16C621A	16C771	18F248
12C672	16C72A	16C622	16C773	18F252
12CE673	16C73A	16C622A	16C774	18F258
12CE674	16C73B	16CE623	16C781	18F442
12F629	16C74A	16CE624	16C782	18F448
12F675	16C74B	16CE625	16F818	18F452
16C433	16C76	16F627	16F819	18F458
16C54	16C77	16F628	16F870	18F1320
16C56	16F73	16F628A	16F871	18F2330
16C58	16F74	16F648A	16F872	18F4320
16C61	16F76	16F630	16F873	18F6620
16C62A	16F77	16F676	16F874	18F6720
16C62B	16C84	16C710	16F876	18F8620
16C63	16F83	16C711	16F877	18F8720
16C63A	16F84	16C712	16F873A	