

PIC-01

Programmeur de microcontrôleurs PIC de microchip pour PIC12Fxxx/PIC16Cxxx/PIC16Fxxx/PIC18Fxxx et 24Cxxx

Description :

Le PIC-01 permet la programmation de plus de 150 microcontrôleurs PIC de Microchip, (familles PIC12Fxxx, PIC16Cxxx, PIC16Fxxx et PIC18Fxxx), ainsi que les EEproms Séries, (famille 24Cxx). Equipé de 5 supports tulipes, il supporte les composants en boîtiers DIP 8, 18, 28 et 40 broches. Il est équipé d'une véritable interface RS232 permettant la connexion sur le port série (cordon fourni) de tout compatible PC. Il fonctionne avec les logiciels IcProg, PonyProg et WinPic800 sous Windows 98/XP/VISTA/Windows7(32bits). Très complet il permet de lire, programmer, effacer, tester et éditer le contenu Data, EEPROM et Registres de chaque microcontrôleur. Nécessite un bloc d'alimentation continu 12V non régulé, ou 16V continu régulé.

Contenu :

- Un programmeur.
- Un cordon rallonge port série DB9M - DB9F
- 2 logiciels sur CD-ROM (IcProg, PonyProg et WinPic800).
- Un mode d'emploi très complet en Français.

Liste des composants supportés par le PIC-01 avec WinPic800 version 3.64 :

PIC10Fxxx	PIC10F200	PIC10F202	PIC10F204	PIC10F206					
PIC12Fxxx	PIC12F508	PIC12F509	PIC12F510	PIC12F635	PIC12F675	PIC12F683			
PIC16Cxxx	PIC16C61	PIC16C62	PIC16C62A	PIC16C62B	PIC16C63	PIC16C63A	PIC16C64	PIC16C64A	
	PIC16C65	PIC16C65A	PIC16C65B	PIC16C66	PIC16C67	PIC16C620	PIC16C620A	PIC16C621	
	PIC16C621A	PIC16C622	PIC16C622A	PIC16CE623	PIC16CE624	PIC16CE625	PIC16C71	PIC16C72	
	PIC16C72A	PIC16C73	PIC16C73A	PIC16C73B	PIC16C74	PIC16C74A	PIC16C74B	PIC16C76	
	PIC16C77	PIC16C710	PIC16C711	PIC16C712	PIC16C716	PIC16C745	PIC16C765	PIC16C773	
	PIC16C774	PIC16C923	PIC16C924	PIC16C925	PIC16C926				
PIC16Fxxx	PIC16F627	PIC16F627A	PIC16F628	PIC16F628A	PIC16F630	PIC16F636	PIC16F639	PIC16F648A	
	PIC16F676	PIC16F684	PIC16F685	PIC16F687	PIC16F688	PIC16F689	PIC16F690	PIC16F73	
	PIC16F74	PIC16F76	PIC16F77	PIC16F716	PIC16F737	PIC16F747	PIC16F767	PIC16F777	
	PIC16F83	PIC16F84	PIC16F84A	PIC16F87	PIC16F88	PIC16F818	PIC16F819	PIC16F870	
	PIC16F871	PIC16F872	PIC16F873	PIC16F873A	PIC16F874	PIC16F874A	PIC16F876	PIC16F876A	
	PIC16F877	PIC16F877A							
PIC18Fxxx	PIC18F1220	PIC18F1320	PIC18F2220	PIC18F2320	PIC18F2331	PIC18F2410	PIC18F242	PIC18F2439	
	PIC18F2420	PIC18F2431	PIC18F2455	PIC18F248	PIC18F2480	PIC18F2510	PIC18F2515	PIC18F252	
	PIC18F2539	PIC18F2520	PIC18F2525	PIC18F2550	PIC18F258	PIC18F2580	PIC18F2585	PIC18F2610	
	PIC18F2620	PIC18F2680	PIC18F4220	PIC18F4320	PIC18F4331	PIC18F4410	PIC18F442	PIC18F4439	
	PIC18F4420	PIC18F4431	PIC18F4455	PIC18F448	PIC18F4480	PIC18F4510	PIC18F4515	PIC18F452	
	PIC18F4539	PIC18F4520	PIC18F4525	PIC18F4550	PIC18F458	PIC18F4580	PIC18F4585	PIC18F4610	
	PIC18F4620	PIC18F4680							
24Cxxx	24C01	24C02	24C04	24C08	24C16	24C32	24C64	24C128	
	24C256	24C512							



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Anciens PIC programmables aussi avec le PIC-01 et IcProg (Version 1.06b) :

PIC12Cxxx	PIC12C508	PIC12C508A	PIC12C509	PIC12C509A	PIC12CE518	PIC12CE519	PIC12C671	PIC12C672	PIC12CE673
PIC16Cxxx	PIC16C433	PIC16C84	PIC16C505	PIC16C715	PIC16C717	PIC16C770	PIC16C771	PIC16C781	PIC16C782

MULTIPIC

Programmeur de microcontrôleurs PIC de microchip et EEprom 10Fxxx / 12Fxxx / 16Fxxx / 18Fxxx / 24Fxxx / 30Fxxx / 33Fxxx

Description :

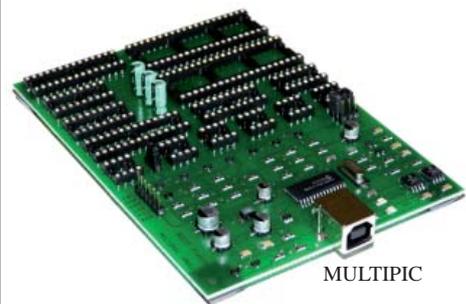
Le MULTIPIC permet la programmation de plus de 350 microcontrôleurs PIC de chez Microchip, (séries PIC10Fxxx, PIC12Fxxx, PIC16Fxxx, PIC18Fxxx, PIC24Fxxx, dsPIC30Fxxx et dsPIC33Fxxx) grâce à ses supports tulipes pour les composants en boîtiers DIP 8, 14, 18, 20, 28 et 40 broches et son connecteur SPI pour les composants soudés sur circuit ou l'ajout d'adaptateurs SOT, DFN, SOIC, SSOP, QFN, TQFP optionnels. Ce programmeur supporte également les EEPROMs séries 24LC/AA/FCxxx, 25LC/AAxxx, 93LC/AA/C et les composants HCSxxx de 8 broches. Le MULTIPIC se connecte directement sur un port USB pour une programmation très rapide des composants PIC. Il s'alimente directement par le port USB et ne nécessite pas d'alimentation externe. Il fonctionne sous WindowsXP/WindowsVista/Windows7(32bits) avec les logiciels de programmation de Microchip disponibles gratuitement.

Contenu :

- Un programmeur.
- Un cordon USB (type A-B)
- Un logiciel sur CD-ROM.
- Mode d'emploi de mise en oeuvre.

Liste des composants supportés par le MULTIPIC avec la version 2.61 :

PIC10Fxxx	PIC10F200	PIC10F202	PIC10F204	PIC10F206		PIC10F220	PIC10F222	
PIC12Fxxx	PIC12F508	PIC12F509	PIC12F510	PIC12F519	PIC12F609	PIC12F609	PIC12HV609	
	PIC12F615	PIC12HV615	PIC12F629	PIC12F635	PIC12F675	PIC12F683	PIC12F683	
PIC16Fxxx	PIC16F505	PIC16F506	PIC16F526	PIC16F54	PIC16F57	PIC16F59	PIC16F59	
	PIC16F610	PIC16HV610	PIC16F616	PIC16HV616	PIC16F627	PIC16F627A	PIC16F627A	
	PIC16F628	PIC16F628A	PIC16F648A	PIC16F630	PIC16F631	PIC16F636	PIC16F636	
	PIC16F639	PIC16F676	PIC16F677	PIC16F684	PIC16F685	PIC16F687	PIC16F687	
	PIC16F688	PIC16F689	PIC16F690	PIC16F72	PIC16F73	PIC16F74	PIC16F74	
	PIC16F76	PIC16F77	PIC16F722	PIC16F723	PIC16F724	PIC16F726	PIC16F726	
	PIC16F727	PIC16F716	PIC16F737	PIC16F747	PIC16F767	PIC16F777	PIC16F777	
	PIC16F785	PIC16HV785	PIC16F84A	PIC16F87	PIC16F88	PIC16F818	PIC16F818	
	PIC16F819	PIC16F870	PIC16F871	PIC16F872	PIC16F873	PIC16F873A	PIC16F873A	
	PIC16F874	PIC16F874A	PIC16F876	PIC16F876A	PIC16F877	PIC16F877A	PIC16F877A	
	PIC16F882	PIC16F883	PIC16F884	PIC16F886	PIC16F887	PIC16F913	PIC16F913	
	PIC16F914	PIC16F916	PIC16F917	PIC16F946*	PIC16F1933	PIC16F1934	PIC16F1934	
	PIC16F1936	PIC16F1937	PIC16F1938	PIC16F1939	PIC16LF1933	PIC16LF1934	PIC16LF1934	
	PIC16LF1936	PIC16LF1937	PIC16LF1938	PIC16LF1939				



MULTIPIC

Note : certains composants n'existent pas en boîtier SDIP et nécessitent un adaptateur optionnel.

Liste des composants supportés par le MULTIPIC avec la version 2.61 :

PIC18Fxxx	PIC18F242	PIC18F248	PIC18F252	PIC18F258	PIC18F442	PIC18F448
	PIC18F452	PIC18F458	PIC18F1220	PIC18F1320	PIC18F2220	PIC18F2320
	PIC18F1230	PIC18F1330	PIC18F2221	PIC18F2321	PIC18F2331	PIC18F2410
	PIC18F2420	PIC18F2431	PIC18F2423	PIC18F2450	PIC18F2455	PIC18F2458
	PIC18F2480	PIC18F2510	PIC18F2515	PIC18F2520	PIC18F2523	PIC18F2525
	PIC18F2550	PIC18F2553	PIC18F2580	PIC18F2585	PIC18F2610	PIC18F2620
	PIC18F2680	PIC18F2682	PIC18F2685	PIC18F4220	PIC18F4221	PIC18F4320
	PIC18F4321	PIC18F4331	PIC18F4410	PIC18F4420	PIC18F4423	PIC18F4431
	PIC18F4450	PIC18F4455	PIC18F4458	PIC18F4480	PIC18F4510	PIC18F4515
	PIC18F4520	PIC18F4523	PIC18F4525	PIC18F4550	PIC18F4553	PIC18F4580
	PIC18F4585	PIC18F4610	PIC18F4620	PIC18F4680	PIC18F4682	PIC18F4685
	PIC18F6310	PIC18F6390	PIC18F6393	PIC18F6410	PIC18F6490	PIC18F6493
	PIC18F6520	PIC18F6525	PIC18F6527	PIC18F6585	PIC18F6620	PIC18F6621
	PIC18F6622	PIC18F6627	PIC18F6628	PIC18F6680	PIC18F6720	PIC18F6722
	PIC18F6723	PIC18F8310	PIC18F8390	PIC18F8393	PIC18F8410	PIC18F8490
	PIC18F8493	PIC18F8520	PIC18F8525	PIC18F8527	PIC18F8585	PIC18F8620
	PIC18F8621	PIC18F8622	PIC18F8627	PIC18F8628	PIC18F8680	PIC18F8720
	PIC18F8722	PIC18F8723				
PIC18FxxJxx	PIC18F24J10	PIC18F25J10	PIC18F44J10	PIC18F45J10	PIC18F24J10	PIC18F25J10
	PIC18F44J10	PIC18F45J10	PIC18F24J11	PIC18F25J11	PIC18F44J11	PIC18F45J11
	PIC18F24J11	PIC18F25J11	PIC18F44J11	PIC18F45J11	PIC18F26J11	PIC18F46J11
	PIC18F26J11	PIC18F46J11	PIC18F24J50	PIC18F25J50	PIC18F44J50	PIC18F45J50
	PIC18F24J50	PIC18F25J50	PIC18F44J50	PIC18F45J50	PIC18F26J50	PIC18F46J50
	PIC18F26J50	PIC18F46J50	PIC18F63J11	PIC18F63J90	PIC18F64J11	PIC18F64J90
	PIC18F65J10	PIC18F65J11	PIC18F65J15	PIC18F65J50	PIC18F65J90	PIC18F66J10
	PIC18F66J11	PIC18F66J15	PIC18F66J16	PIC18F66J50	PIC18F66J55	PIC18F66J60
	PIC18F66J60	PIC18F66J65	PIC18F66J90	PIC18F67J10	PIC18F67J11	PIC18F67J50
	PIC18F67J60	PIC18F67J90	PIC18F83J11	PIC18F83J90	PIC18F84J11	PIC18F84J90
	PIC18F85J10	PIC18F85J11	PIC18F85J15	PIC18F85J50	PIC18F85J90	PIC18F86J10
	PIC18F86J11	PIC18F86J15	PIC18F86J16	PIC18F86J50	PIC18F86J55	PIC18F86J60
	PIC18F86J65	PIC18F86J90	PIC18F87J10	PIC18F87J11	PIC18F87J50	PIC18F87J60
	PIC18F86J90	PIC18F86J90	PIC18F96J60	PIC18F96J65	PIC18F97J60	
PIC18FxxKxx	PIC18F13K22	PIC18F13K22	PIC18F14K22	PIC18F14K22	PIC18F13K50	PIC18F14K50
	PIC18F23K20	PIC18F24K20	PIC18F25K20	PIC18F26K20	PIC18F43K20	PIC18F44K20
	PIC18F45K20	PIC18F46K20				
PIC24Fxxx	PIC24F04KA200	PIC24F04KA201	PIC24F08KA101	PIC24F08KA102	PIC24F16KA101	PIC24F16KA102
PIC24FJxxx	PIC24FJ16GA002	PIC24FJ16GA004	PIC24FJ32GA002	PIC24FJ32GA004	PIC24FJ32GA102	PIC24FJ32GA104
	PIC24FJ32GB002	PIC24FJ32GB004	PIC24FJ48GA002	PIC24FJ48GA004	PIC24FJ64GA002	PIC24FJ64GA004
	PIC24FJ64GA102	PIC24FJ64GA104	PIC24FJ64GB002	PIC24FJ64GB004	PIC24FJ64GA006	PIC24FJ64GA008
	PIC24FJ64GA010	PIC24FJ64GB106	PIC24FJ64GB108	PIC24FJ64GB110	PIC24FJ96GA006	PIC24FJ96GA008
	PIC24FJ96GA010	PIC24FJ128GA006	PIC24FJ128GA008	PIC24FJ128GA010	PIC24FJ128GA106	PIC24FJ128GA108
	PIC24FJ128GA110	PIC24FJ128GB106	PIC24FJ128GB108	PIC24FJ128GB110	PIC24FJ256GA106	PIC24FJ256GA108
	PIC24FJ256GA110	PIC24FJ256GB106	PIC24FJ256GB108	PIC24FJ256GB110		
PIC24HJxxx	PIC24HJ12GP201	PIC24HJ12GP202	PIC24HJ16GP304	PIC24HJ32GP202	PIC24HJ32GP204	PIC24HJ32GP302
	PIC24HJ32GP304	PIC24HJ64GP202	PIC24HJ64GP204	PIC24HJ64GP206	PIC24HJ64GP210	PIC24HJ64GP502
	PIC24HJ64GP504	PIC24HJ64GP506	PIC24HJ64GP510	PIC24HJ128GP202	PIC24HJ128GP204	PIC24HJ128GP206
	PIC24HJ128GP210	PIC24HJ128GP306	PIC24HJ128GP310	PIC24HJ128GP502	PIC24HJ128GP504	PIC24HJ128GP506
	PIC24HJ128GP510	PIC24HJ256GP206	PIC24HJ256GP210	PIC24HJ256GP610		
dsPIC30Fxxx	dsPIC30F1010	dsPIC30F2010	dsPIC30F2011	dsPIC30F2012	dsPIC30F2020	dsPIC30F2023
	dsPIC30F3010	dsPIC30F3011	dsPIC30F3012	dsPIC30F3013	dsPIC30F3014	dsPIC30F4011
	dsPIC30F4012	dsPIC30F4013	dsPIC30F5011	dsPIC30F5013	dsPIC30F5015	dsPIC30F5016
	dsPIC30F6010A	dsPIC30F6011A	dsPIC30F6012A	dsPIC30F6013A	dsPIC30F6014A	dsPIC30F6015
PIC32MXxxx	PIC32MX320F032H	PIC32MX320F064H	PIC32MX320F128H	PIC32MX320F128L	PIC32MX340F128H	PIC32MX340F128L
	PIC32MX340F256H	PIC32MX340F512H	PIC32MX360F256L	PIC32MX360F512L	PIC32MX420F032H	PIC32MX440F128L
	PIC32MX440F128H	PIC32MX440F256H	PIC32MX440F512H	PIC32MX460F256L	PIC32MX460F512L	
dsPIC33FJxxx	dsPIC33FJ12GP201	dsPIC33FJ12GP202	dsPIC33FJ16GP304	dsPIC33FJ32GP202	dsPIC33FJ32GP204	dsPIC33FJ32GP302
	dsPIC33FJ32GP304	dsPIC33FJ64GP202	dsPIC33FJ64GP204	dsPIC33FJ64GP206	dsPIC33FJ64GP306	dsPIC33FJ64GP310
	dsPIC33FJ64GP706	dsPIC33FJ64GP708	dsPIC33FJ64GP710	dsPIC33FJ64GP802	dsPIC33FJ64GP804	dsPIC33FJ128GP202
	dsPIC33FJ128GP204	dsPIC33FJ128GP206	dsPIC33FJ128GP306	dsPIC33FJ128GP310	dsPIC33FJ128GP706	dsPIC33FJ128GP708
	dsPIC33FJ128GP710	dsPIC33FJ128GP802	dsPIC33FJ128GP804	sPIC33FJ256GP506	sPIC33FJ256GP510	sPIC33FJ256GP710
	dsPIC33FJ06GS101	dsPIC33FJ06GS102	dsPIC33FJ06GS202	dsPIC33FJ16GS402	dsPIC33FJ16GS404	dsPIC33FJ16GS502
	dsPIC33FJ16GS502	dsPIC33FJ12MC201	dsPIC33FJ12MC201	dsPIC33FJ12MC304	dsPIC33FJ16MC304	dsPIC33FJ32MC202
	dsPIC33FJ32MC204	dsPIC33FJ32MC302	dsPIC33FJ32MC304	dsPIC33FJ64MC202	dsPIC33FJ64MC204	dsPIC33FJ64MC506
	dsPIC33FJ64MC508	dsPIC33FJ64MC510	dsPIC33FJ64MC706	dsPIC33FJ64MC710	dsPIC33FJ64MC802	dsPIC33FJ64MC804
	dsPIC33FJ128MC202	dsPIC33FJ128MC204	dsPIC33FJ128MC506	dsPIC33FJ128MC510	dsPIC33FJ128MC706	dsPIC33FJ128MC708
	dsPIC33FJ128MC710	dsPIC33FJ128MC802	dsPIC33FJ128MC804	dsPIC33FJ256MC510	dsPIC33FJ256MC710	
HCSxxx	HCS200	HCS201	HCS300	HCS301	HCS320	HCS360
	HCS361	HCS362				
11LCxxx	11LC010	11LC020	11LC040	11LC080	11LC160	
11AAxxx	11AA010	11AA020	11AA040	11AA080	11AA160	
24LCxxx	24LC00	24LC01B	24LC02B	24LC04B	24LC08B	24LC16B
	24LC32A	24LC64	24LC128	24LC256	24LC512	24LC1025
24AAxxx	24AA00	24AA01B	24AA02B	24AA04B	24AA08B	24AA16B
	24AA32A	24AA64	24AA128	24A256	24AA512	24AA1025
24FCxxx	24FC64	24FC128	24FC256	24FC512	24FC1025	
25LCxxx	25LC010A	25LC020A	25LC040A	25LC080A	25LC080B	25LC160A
	25LC160B	25LC320A	25LC640A	25LC128	25LC256	25LC512
	25LC1025					
25AAxxx	25AA010A	25AA020A	25AA040A	25AA080A	25AA080B	25AA160A
	25AA160B	25AA320A	25AA640A	25AA128	25AA256	25AA512
	25AA1025					
93LCxxx	93LC46A	93LC46B	93LC46C	93LC56A	93LC56B	93LC56C
	93LC66A	93LC66B	93LC66C	93LC76A	93LC76B	93LC76C
	93LC86A	93LC86B	93LC86C			
93AAxxx	93AA46A	93AA46B	93AA46C	93AA56A	93AA56B	93AA56C
	93AA66A	93AA66B	93AA66C	93AA76A	93AA76B	93AA76C
	93AA86A	93AA86B	93AA86C			
93Cxxx	93C46A	93C46B	93C46C	93C56A	93C56B	93C56C
	93C66A	93C66B	93C66C	93C76A	93C76B	93C76C
	93C86A	93C86B	93C86C			
MCP250xxx	MCP25020	MCP25025	MCP25050	MCP25055		