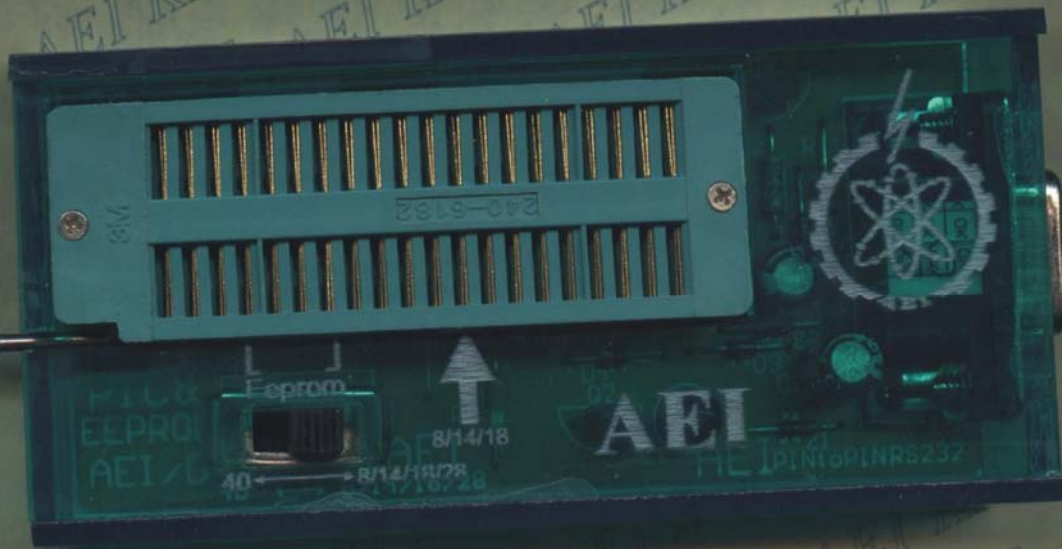


AEI Electronics



PIC Programmer & Eeprom

AEI PIC Programmer & Eeprom



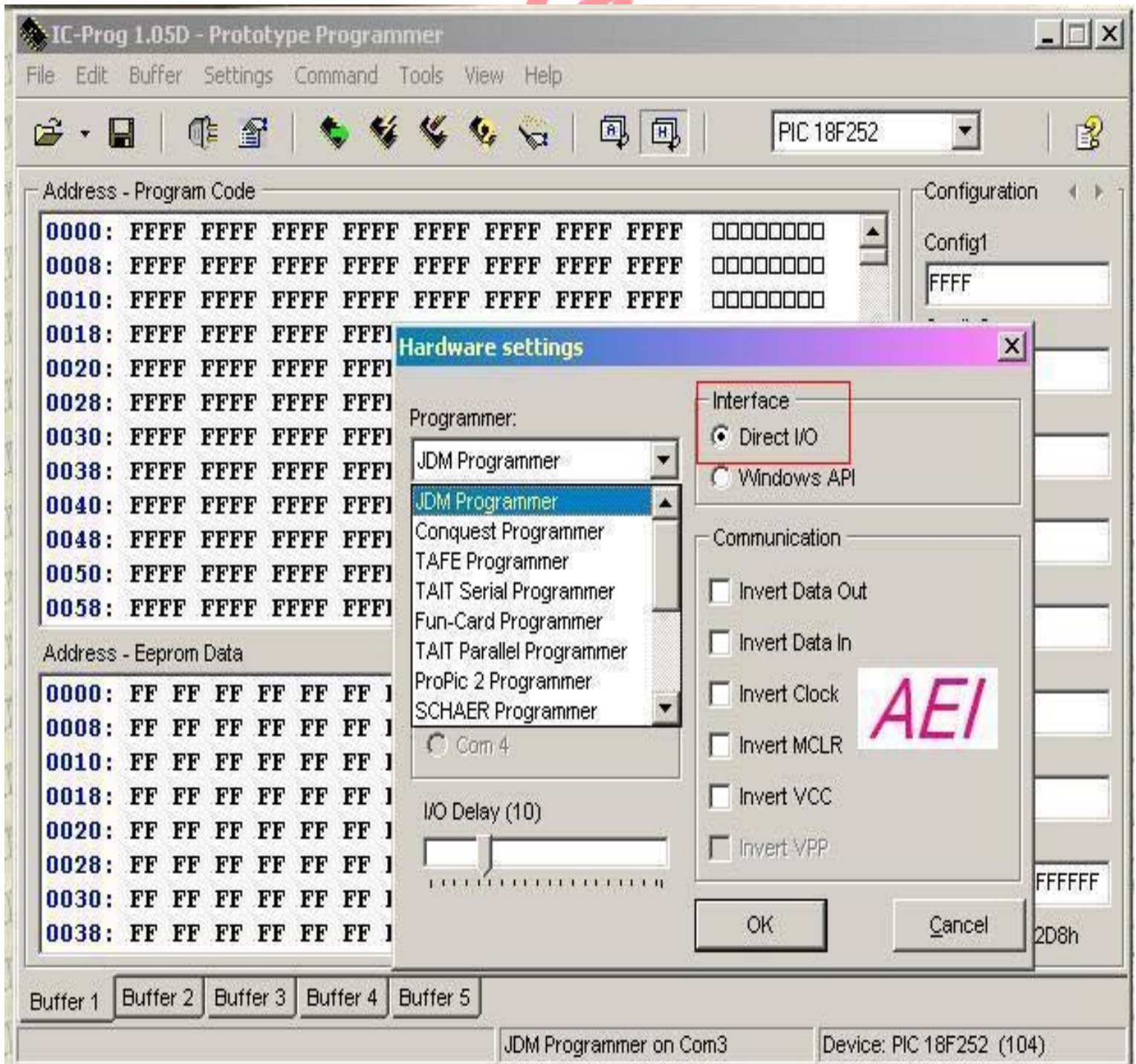
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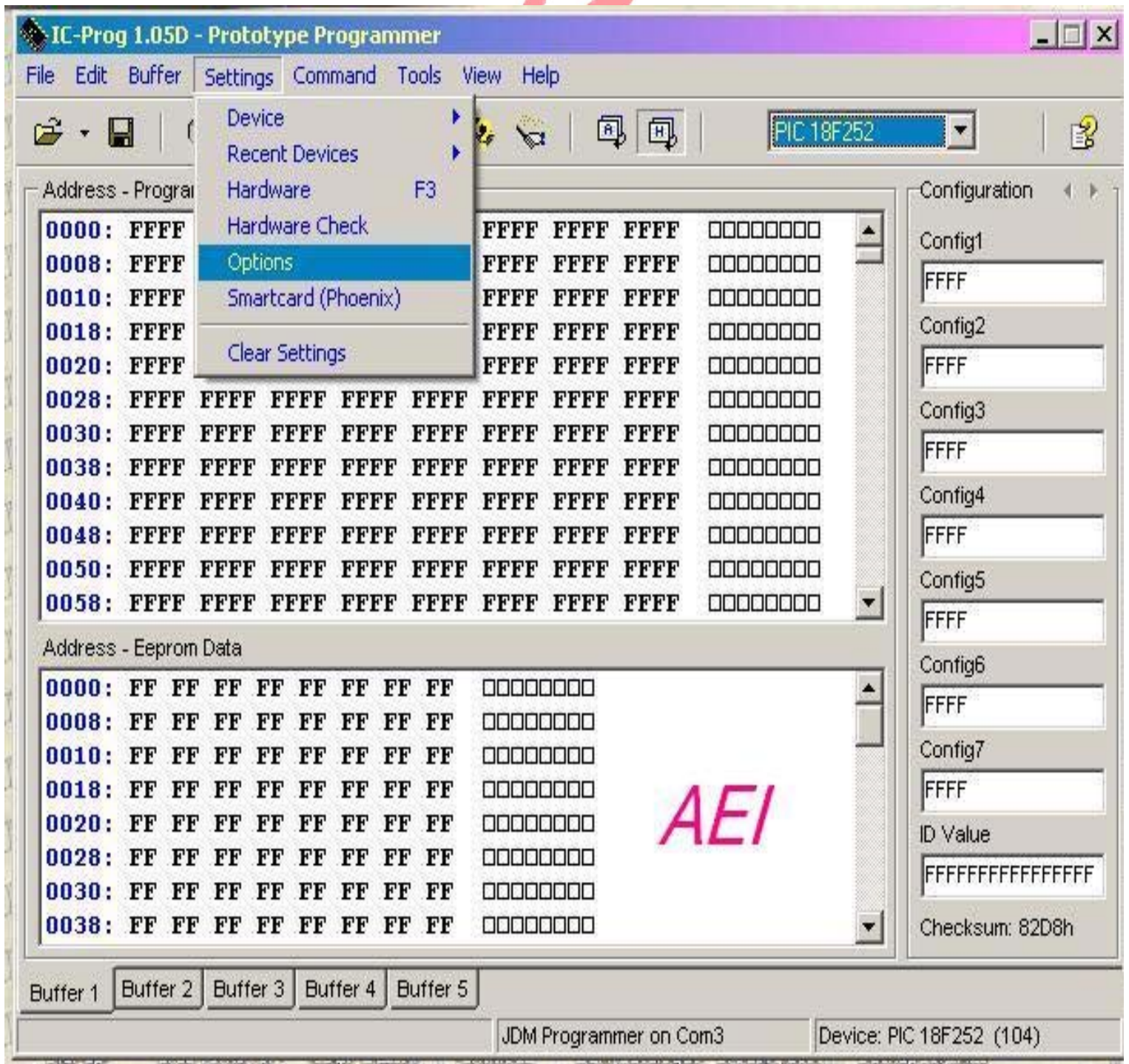
"Multi PIC Programmer "AEI" is a PIC&Eeprom programmer, which can program to 8-pin to 40-pin devices using single ZIF socket.

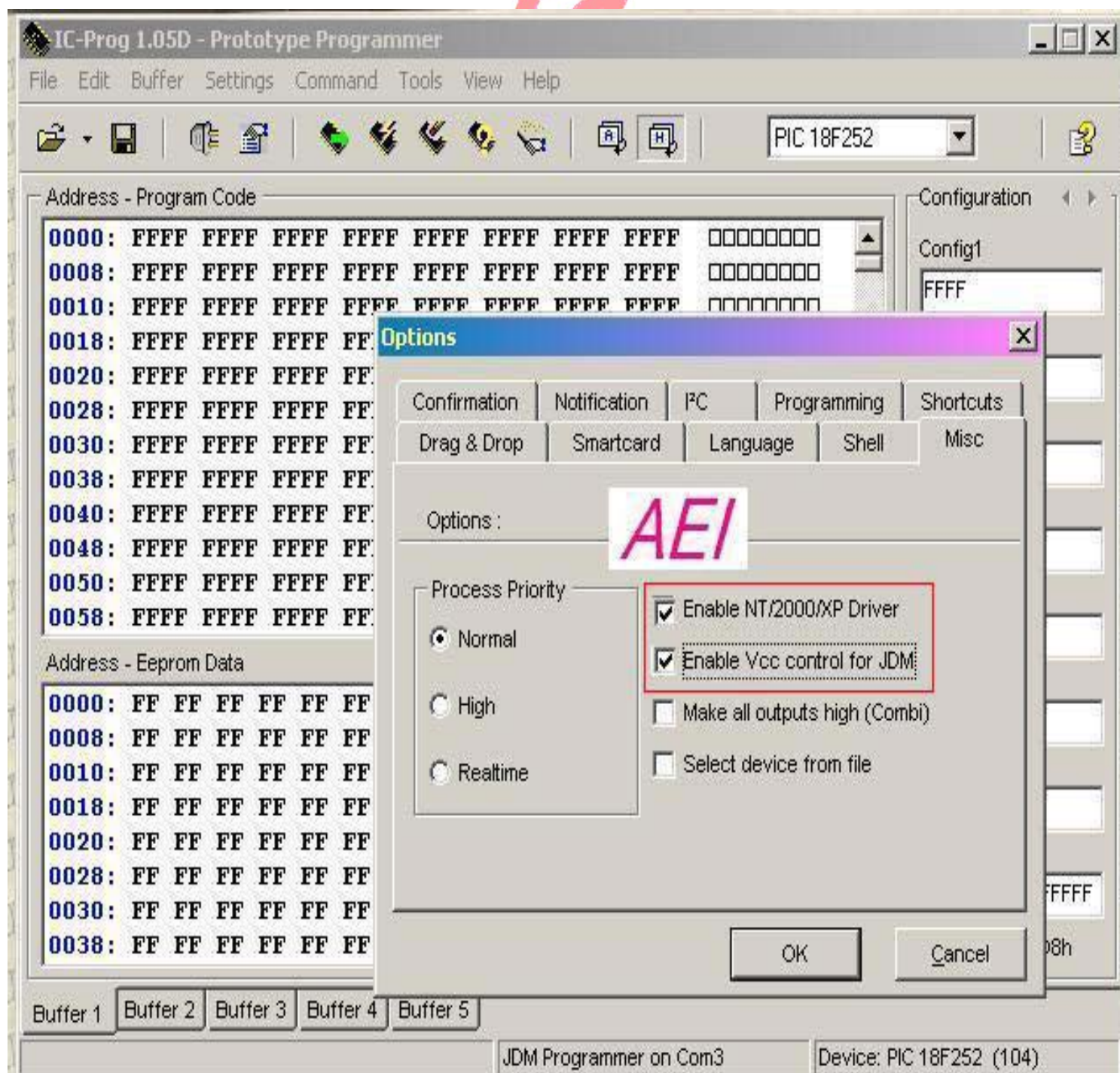
Important matters are as:

1. This PIC programmer changes VPP in accordance with the device selected (8-14-18-28pin) or (40pin) with one sliding switch. So, if the insertion position of a device and slide switch is not set correctly, your PIC may be damaged by over voltage.
2. This PIC programmer does not support all PIC MCUs. (PIC16C5x is not programmable with this programmer). By using an adapter, the 20 pin PIC 16C770/771 can be programmed.
3. The programming software used is IC-Prog of Bonny Gijzen.
4. Interface: RS-232, 9-pin D connector(PIN FROM PIN)
5. "Hardware settings" of IC-Prog are the same as the JDM programmer.

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Supported and tested devices list

AEI PIC&Eeprom programmer datasheet ver. D

	PIC-Devices		
PIC 12C508	PIC 16C71	PIC 18F258	PIC 16C773
PIC 12C509	PIC 16F873	PIC 18F442	PIC 16C774
PIC 16F84	PIC 16F874	PIC 18F448	PIC 16F818
PIC 12C671	PIC 16F628	PIC 18F452	PIC 18F1320
PIC 16C433	PIC 16C715	PIC 18F458	PIC 16F72
PIC 12C672	PIC 16F84A	PIC 16F74	PIC 16F819
PIC 12CE673	PIC 16C505	PIC 16F73	PIC 18F6620
PIC 12CE674	PIC 16C621	PIC 16F76	PIC 18F6720
PIC 12C508A	PIC 16F627	PIC 16F77	PIC 18F8620
PIC 12C509A	PIC 16F872	PIC 12F675	PIC 18F8720
PIC 12CE519	PIC 16F871	PIC 16F873A	PIC 18F4539
PIC 12CE518	PIC 16F870	PIC 16F874A	PIC 18F2320
PIC 16F83	PIC 16C56	PIC 16F876A	PIC 18F4320
PIC 16C62A	PIC 16C61	PIC 16F877A	PIC 18F1220
PIC 16C62B	PIC 16C620	PIC 12F629	PIC 16F628A
PIC 16C63A	PIC 16C622A	PIC 16C712	PIC 16F648A
PIC 16C63	PIC 16C73A	PIC 16C710	PIC 16F88
PIC 16C64A	PIC 16C84	PIC 16C620A	
PIC 16C65A	PIC 16C73B	PIC 16C621A	
PIC 16C65B	PIC 16D74A	PIC 16C716	
PIC 16C66	PIC 16C74B	PIC 16CE624	
PIC 16C67	PIC 16C76	PIC 16CE623	
PIC 16C72	PIC 16C77	PIC 16C745	
PIC 16C72A	PIC 16C58	PIC 16C717	
PIC 16C923	PIC 16C765	PIC 16C770	
PIC 16C924	PIC 16C711	PIC 16C771	
PIC 16F877	PIC 16CE625	PIC 16C781	
PIC 16C876	PIC 18F252	PIC 16C782	
PIC 16C54	PIC 18F242	PIC 16F676	
PIC 16C622	PIC 18F248	PIC 16F630	

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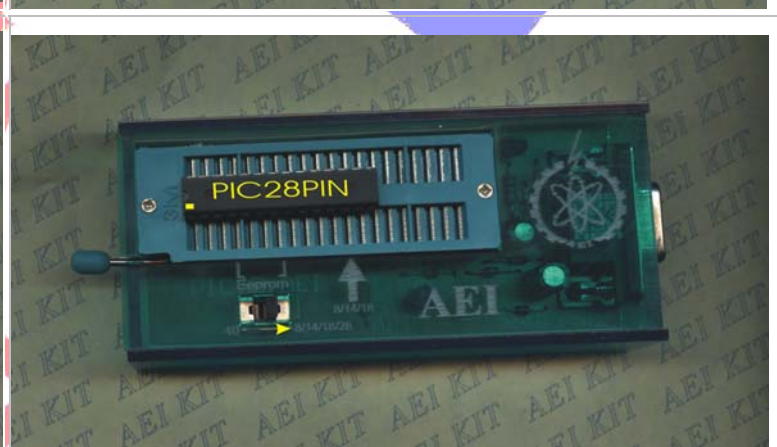
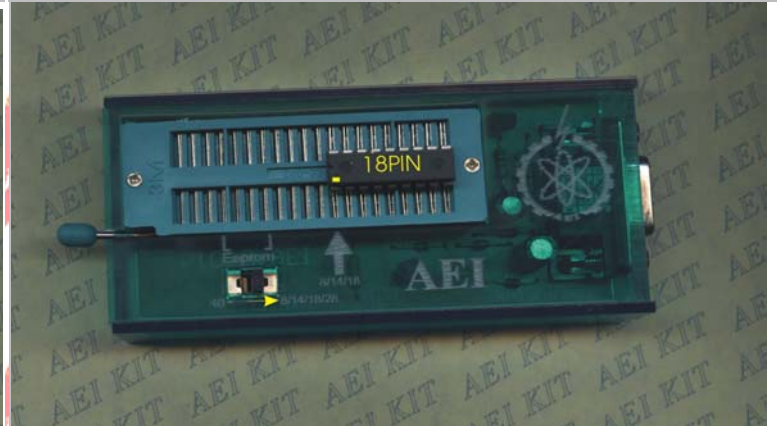
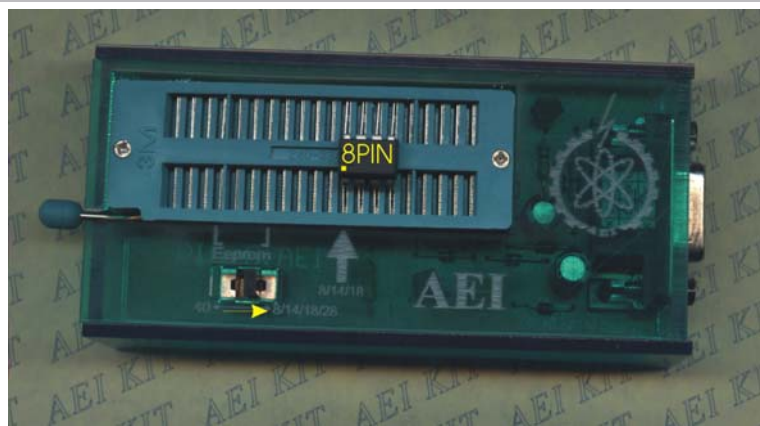
AEI PIC&Eeprom programmer datasheet ver. D

I2C EEPROM-Devices	
24C01A	4C016 == 24C01
24C02	GRS-003 == 24C02
24C04	GRN-004 == 24C04
24C08	GRN-008 == 24C04
24C16	GRX-006 == 24C04
24C32	GRX-007 == 24C04
24C64/65(Atmel)	KKZ06F == 24C01
AT24C128 (Atmel)	BAW658049 == 24C02
AT24C256 (Atmel)	BAW57452 == 24C02
AT24C512 (Atmel)	M8571 == 24C02
M24C128 (Microchip)	X24C01
M24C256 (Microchip)	
24C515 (Microchip)	
PCF8572 OR 8572 = 24C01	
PCF8582 OR 8582 = 24C02	
PCF8592 OR 8592 = 24C04	
SDA2506	
SDA2516	
SDA2526	
SDA2546	
SDA2586	
SDA3506	
SDA3516	
SDA3526	

Device Position

Triangular signs are positions of the indicators(the first pin) of the devices.

Set Sliding Switch to **R**



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Set Sliding Switch to **L**



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