

Support CHIPS (EPROM,EEPROM,FLASH,I2C,PIC,MCS-51,AVR, 93Cxx, ISP)	
	27C64, 27C128, 27C256, 27C512, 27C010, 27C020, 27C040,27C1001
EPROM	M27C1001, M27C2001, M27C4001 27C080 (A19) ,M27C801,M87C257 2716(Vpp25V),2732 , (adapter DIP24) 2764, 27128, 27256, 27512, 27010, Vpp12.5V (21Vpp Modify Circuit)
EEPROM	28C65,28C64, 28C128, 28C256,28C512, 28C010, 28C020, 28C040 M28C16A/17A (DIP28) (Adapter or Jumper) 28C16,XLS2816 (DIP24)
FLASH Memory	28F64, 28F128, 28F256, 28F512,28F010, 28F020 MX26C1000, MX26C2000, MX28F1000, MX28F2000 Am28F256A, Am28F512A, Am28F010A, Am28F020A (New command erase/prog.) -- intel --- i28F001BX, 28F004, 28F008, 28F016
FLASH Memory	29F64, 29F128, 29F256, 29F512,29F010, 29F020, 29F040, 29F080 29F001,29F002, 29F004, 29F008, 29F016, 29F032
Serial (I2C) EEPROM 24Cxx	24C02,24C04,24C08,24C16, 85C72, 85C82, 85C92 --- page write --- 24C32,24C64,24C128,24C256,24C512
Microwire EEPROM	<----- Data 8bit -----> (pin 6 ->ORG. [Schematic connect to GND]) 93C06, 93C46, 93LC46, 93C56, 93C57, 93C66, 93C76, 93C86 (8bit), AT59C11, AT59C22, AT59C13 CAT35C102, CAT35C104, CAT35C108 (pullup pin7) <----- Data 16bit -----> (pin 6 ->NC [No Connect]) 93C06A ,93C46X,93C56,93C66,93C76,93C86 (NS)
MicroChip PIC	16C84, 16F84, 16F84A ,16F627/16F628 12C508/A, 12C509/A, 12CE518, 12CE519, 16C505 16C620 16C621, 16C622, 16CE623, 16CE624, 16CE625, 16C710/711 ---ICSP connector--- 16F870, 16F871, 16F872, 16F873, 16F874, 16F876, 16F877 PIC16F873A, PIC16F874A, PIC16F876A, PIC16F877A
Atmel Flash Memory (Sector Programming) (Software Data Protection)	AT29C256, AT29C512,AT29C010A, AT29C020, AT29C040,AT29C040A W29EE512,W29EE011, W29EE012, W29C020(128),W29C040 PH29EE010(W29EE011) ASD AE29F1008 (AT29C010), AE29F2008 (AT29C020) Ver 0.992 up(DOS). Can run under win9x (disable prog. CPUIdle or CPUCool)
Atmel Flash Memory AT49Fxxx (Subset 29Fxxx) (Byte-by-Byte Programming) (Software Data Protection)	Command seq. 5555/AA, 2AAA/55, 5555/A0 AT49F512, AT49F010, AT49F020, AT49F040 SST39SF010, SST39SF020 ,SST39SF040 AT49F001,AT49F002 , AT49F008A Command seq. 555/AA, 2AA/55, 555/A0 Am29F512, Am29F010, Am29F020, Am29F040,HY29F080 29F002, 29F002T, Pm29F002T
Serial Peripheral Interface (SPI) EEPROM Mode0 (0,0) AT25xxx, W95xxx	[Atmel] AT25010,020, 040 (A8-A0) AT25080, 160, 320, 640, 128, 256 (A15-A0) [ST] W95010....256, Microchip 25x010 - 25x640 --- Byte programming 25010,25020,25040 --- Page programming 25C080,25C160,25C320,25C640,25C128,25C256,25C512 AT25HP256,AT25HP512 AT25HP1024 (24bit address) -- CAT64LCxxx (16bit DATA IN/OUT) use Socket 93Cxxx CAT64LC010, CAT64LC020, CAT64LC040
Atmel EEPROM (page prog.) (Software Data Protection)	AT28C256, AT28C010, AT28C040
Nonvolatile SRAM (DS12xx)	DS1220,DS1225Y, DS1230Y/AB, DS1245Y/AB, DS1249Y/AB

static RAM (Test RAM)	6116, 6264, 62256, 62512, 628128
EPROM winbond,SST Electrical Erase Chip	W27E512, W27E010, W27C010, W27C020, W27C040 SST27SF256, SST27SF512, SST27SF010, SST27SF020 MX26C4000 Vcc = 3.3-3.6V SST37VF512, SST37VF010, SST37VF020, SST37VF040
Flash Memory SST,Sanyo	SST28SF040A ,LE28F4001

Adapter

Atmel AT89Cxx (MCS-51) Adapter 32pin to MCS-51	Atmel Auto Select AT89C51,52,55, AT89LV51,52,55 AT89S8252 (8K+2K), AT89S53, AT89LS8252,AT89LS53 AT89C1051,AT89C2051,AT89C4051 (20pin) AT89C51RC (32KB), AT89C55WD (6.2V) SST89C54/58, SI89C52 Intel Auto Select i87C51, i87C51FA, i87C51FB ----- i8xC51,i8xC52,i8xC54,i8xC58 (tWP = 100uS*25 Pulse) (read,write,erase,verify,checkempty,Lockbits ,Fusebits) [Flash memory/EEPROM] AT90S1200,AT90S2313 90S2333, 90S4433, 90S4414, 90S8515, 90S4434, 90S8535 reference AT90S2313 pin Function Lockbit read AT90S2313 Errata Sheet.pdf ROM (read/verify) P8048AH, P8049AH,P8050AH, P8042AH Vea = 12V P8041, P8042 OTP (read/verify/Progam) P8748,P8749H,P8742H Vea = 18V EPROM (read/verify/Progam) D8748,D8749,D8742, D8741, D8742 Vea = 18V Am29F400,Am29F800,29F160,29F320 (read,write byte mode) HY29F200, HY29F400, HY29F800 , AT49F2048A, AT49F4096A, AT49F8192A FLASH memory 8/16bit (Software Data Protection) Adapter (TSOP48) FLASH memory 8/16bit (Vpp12V) (Software Data Protection) Adapter (TSOP48) i28F200,i28F400,i28F800,i28F160 (TSOP48) 28F001(DIP32 or PLCC32) EPROM 16bit (DIP40) (1-4Mbit) Adapter Eprom 16bit Eprom only 27C1024 (27C210), 27C2048 (27C2002), 27C4096 (27C4002), Schematic by Toomas Toots (read,Program byte mode by use Resister pull up Data Bus (0xFF), A0 select low or high byte) EPROM 16bit (DIP42) (4-32Mbit) Adapter Eprom DIP42 Eprom only M27C400(DIP40), 27C800, 27C160, 27C322 Schematic by Toomas Toots (read,Program byte mode by use Resister pull up Data Bus (0xFF), A0 select low or high byte) FLASH memory 8/16bit (Software Data Protection) Adapter (TSOP48LV) 29LV200, 29LV400,29LV800,29LV160,29LV320 (read,write byte mode) -- Firmware Hub 82802AB, 82802AC, AT49LW040, AT49LW080 Firmware Hub / LPC FLASH Adapter Firmware Hub/LPC (PLCC32) (PP mode) (3.3V) SST49LF002A, SST49LF003A, SST49LF004A, SST49LF008A W49V002FA, W39V040FA -- LPC flash SST49LF020, SST49LF040 W49V002A, W39V040A P28F002BC Adapter P28F002BC (DIP40) BOOT BLOCK FLASH MEMORY - P28F002BC
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Device Test List	
Intel	D27256, D27C512, i28F020(PLCC), i28F001BX-T120 (PLCC)
Atmel	24C04,24C16, 93C46, AT29C020-12, AT29C010, AT29C512,

	AT29C040A , AT49F010,AT27C080(5.6V),
ST	M27C256B-15,24C16,M27C64A-15, M29F040,M29F010,27C4001,27C801
NS	27C64, 27C128, 2716, 27C32
HITACHI	HN27256-25,HN58C65, 27C101
TI	TMS27C010A-15
Microchip	PIC 16F84, 28C64A-20, 93LC46, PIC 16F84A, PIC12C509/JW , PIC16F628-20, PIC16C711/JW ,PIC12C509A(SMD) PIC 16F819 [ICSP] PIC 16F872, PIC 16F876, PIC 6F877, PIC16F873A, PIC16F876A 25LC640 ,24LC16,24LC32,24LC256
NEC	D27C512
Exel	XLS2864AP-250, XLS2816AP-300
TI	TMS27C512-2
AMD	Am27C256-15,Am28F020 (PLCC), Am29F010, Am29F040(TSOP32), Am27C4096, AM27C1024, AM27C2048
Winbond	W29EE011 , W29C020-12 , W49F002B, W29C011,W27C020
Fujitsu	MBM27C64 (Vpp 21V)
CAT	CAT28F010
ASD	AE29F1008-15
SST	SST28F040A ,SST39SF020
PMC Flash	Pm29F002T-12PC
Sanyo	LE28F4001
EON	EN29F002T
Adapter MCS-48/41	
INTEL	P8049AH,P8749H,D8742
NEC	D8749DH,D80C42
Adapter MCS-51,AVR	
Atmel MCS-51	AT89C51, AT89C52, AT89S8252, AT89C1051U, AT89C2051,AT89C4051 AT89C55WD(6.2V)
Atmel AVR	AT90S2313
Adapter EPROM 16bit DIP40	
TI	TMS27C210A-20 (Vcc 5.6V)
AMD	AM27C4096
Adapter EPROM 24PIN	
AMD	Am2716(Vpp 25V),
TI	TMS2732 (Vpp 21V)
Adapter Flash 29Fx00/28Fx00 (TSOP48)	
Fujitsu	29F400BC-90
Sharp	LH28F400BHVE-BL85
Adapter Flash (3.3v) 29LVx00 (TSOP48LV)	
Fujitsu	MBM29LV160T-90, MBM29LV800
Thomson	M29W800AB
Adapter Firmware Hub/LPC	
intel	N82802AB
SST	SST49F004
	24C65/P-ND, PIC16F84-04/P-ND, W29C020-12 29F020 (via PLCC adapter) Test by Jeffy AT29C512 (via PLCC adapter) Test by Tom M29F040,M29F010 Test by sakman M29W800AB (Thomson) Test by Span ABE MX28F1000PPC