

...Tipos de dispositivos suportados

Suporte de chips de bios flash spi adicionado!

SPANSION

S25FL004A/040A,S25FL008A,S25FL040A-T,S25FL040A-B,S25FL016A,S25FL032A

S25FL064A

WINBOND

W25X010,W25X020,W25X040,W25X080,W25X16,W25X32,W25X64

MXIC

MX25L512,MX25L1005,MX25L2005,MX25L4005A,MX25L8005A,MX25L1605,MX25L3205

MX25L6405

EON

EN25B05,EN25B10,EN25B20,EN25B40,EN25B80,EN25B16,EN25B32,EN25B64

EN25P05,EN25P10,EN25P20,EN25P40,EN25BP80,EN25P16,EN25P32,EN25P64

EN25D80,EN25D16,EN25F20,EN25F40,EN25F80,EN25F16

AMIC

A25L05P-B,A25L10P-B,A25L20P-B,A25L05P-T,A25L10P-T,A25L20P-T,A25L512

A25L010,A25L020,A25L040,A25L080,A25L016,A25L032

PFLASH

Pm25LV512,Pm25LV010,Pm25LV020,Pm25LV040,Pm25LV080,Pm25LV016

Numonyx (ST)

M25P05,M25P10,M25P20,M25P40,M25P80,M25P16,M25P32,M25P64

M25PE10,M25PE20,M25PE40,M25PE80,

\*\* M45PE10,M45PE20,M45PE40,M45PE80,M45PE16

M25PX80,M25PX16,M25PX32,M25PX64

ATMEL

AT25DF021,AT25DF041A,AT25DF081,AT25DF081A,AT25DF161,AT25DF321A

AT25DF641,AT26DF041,AT26DF161A,AT26DF321,

\*\* AT45DF011D,AT45DF021D,AT45DF041D,AT45DF081D,AT45DB161D,AT45DF321D,AT45DF641D

EPROM	27C64, 27C128, 27C256, 27C512, 27C010, 27C020, 27C040, 27C1001 M27C1001, M27C2001, M27C4001 27C080 (A19) , M27C801, M87C257 27 (c) 16, 27 (c) 32 2764, 27128, 27256, 27512, 27010
EEPROM	28C65,28C64, 28C128, 28C256,28C512, 28C010, 28C020, 28C040 M28C16A/17A (DIP28) (Adaptador ou jumper) 28c16, xls2816 (dip24)
Memória FLASH	28F64, 28F128, 28F256, 28F512,28F010, 28F020 MX26C1000, MX26C2000, MX28F1000, MX28F2000 Am28f256a, am28f512a, am28f010a, am28f020a (novo comando apagar/prog.) -- Intel --- I28F001BX, 28F004, 28F008, 28F016
Memória FLASH	29F64, 29F128, 29F256, 29F512,29F010, 29F020, 29F040, 29F080 29F001,29F002, 29F004, 29F008, 29F016, 29F032
Série (i2c) eeprom 24Cxx	24C02,24C04,24C08,24C16, 85C72, 85C82, 85C92 --- Página escrita --- 24C32,24C64,24C128,24C256,24C512
Microwire EEPROM	<----- Dados 8bit -----> (pino 6 -> org. [Conexão esquemática ao gnd]) 93C06, 93C46, 93LC46, 93C56, 93C57, 93C66, 93C76, 93C86 (8bit), AT59C11, AT59C22, AT59C13 Cat35c102, cat35c104, cat35c108 (pullup pin7) <----- Dados 16bit -----> (pino 6 -> nc [sem conexão]) 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 --- Icsip conector ---- (você precisará ter um adaptador pic opcional a fim programar essas fotos recém-adicionadas) 16F870 , 16F871 , 16F872 , 16F873 , 16F874 , 16F876 , 16F877 PIC16F873A , PIC16F874A , PIC16F876A , PIC16F877A -Adicionar pic microchip 14bit PIC12F629 , PIC12F675 , PIC16F630 , PIC16F676 , PIC12F635 , PIC12F683 , PIC16F636 , PIC16F684 , PIC16F688 PIC16F72/73/74/76/77 , PIC16F73/74/76/77/77 , PIC16F87/88 , rPIC12F675x , PIC16F785/PS200 , PIC16F716 -Adicionar microchip 14bit,12bit otp PIC12C671 , PIC12C672 , PIC12CE673 , PIC12CE674 PIC16C61/71 , PIC16C62/64/65/73 , PIC16C62A/62B/62C/63/63A/64A/65A/65B/66/67 PIC16C72/72A/73A/74A/74B/76/77 , PIC16C620/620A/621/621A/622/622A PIC16CE/623/624/625 , PIC16C710/711/712/716 , PIC16C773/774 , PIC16C745/765/923/924 , PIC16C925/926 PIC16C554/556/557/558 , PIC16C432/433 , PIC16C717/770/771/781/782 -Adicionar pic microchip 14bit PIC12F629/675 , PIC16F630/676 , PIC12F635/683 , PIC16F636/684/688 , PIC16F72/73/74/76/77 , PIC16F73/74/76/77/77 , PIC16F87/88 , rPIC12F675x , PIC16F785/PS200 , PIC16F716 -Adicionar microchip 14bit otp PIC12C671 , PIC12C672 , PIC12CE673 , PIC12CE674 , PIC16C61/71 , PIC16C62/64/65/73 , PIC16C62A/62B/62C/63/63A/64A /65A/65B/66/67 , PIC16C72/72A/73A/74A/74B/76/77 , PIC16C620/620A/621/621A/622/622A , PIC16CE/623/624/625 , PIC16C710/711/712/716 , PIC16C773/774 , PIC16C745/765/923/924 , PIC16C925/926 , PIC16C554/556/557/558 , PIC16C432/433 , PIC16C717/770/771/781/782

	<p>-Adicionar pic microchip 12bit (memória flash) PIC12F508/509 , PIC10F200/202/204/206 , PIC16F505 , PIC16F54/57</p> <p>-Adicionar PIC18Fxxx PIC18F242 , 18F248 , 18F252 , 18F258 , 18F442 , 18F448 , 16F452 , 16F458 PIC18F1220 , 18F2220 , 18F4220 , 18F1320 , 18F2320 , 18F4320 PIC18F6520 , 18F6620 , 18F6720 , 18F8520 , 18F8620 , 18F8720 PIC18F2331 , 18F2431 , 18F4331 , 18F4431 PIC18F6525 , 18F6621 , 18F8525 , 18F8621 PIC18F6585 , 18F6680 , 18F8585 , 18F8680 PIC18F2439 , 18F2539 , 18F4439 , 18F4539 PIC18F6410 , 18F8410 , 18F6490 , 18F8490 Adicionar PIC18Fxxx PIC18F2410 , PIC18F2420 , PIC18F2455 PIC18F2510 , PIC18F2515 , PIC18F2520 , PIC18F2525 , PIC18F2550 , PIC18F2585 PIC18F2610 , PIC18F2620 , PIC18F2680 PIC18F4410 , PIC18F4420 , PIC18F4455 PIC18F4510 , PIC18F4515 , PIC18F4520 , PIC18F4525 , PIC18F4550 , PIC18F4585 PIC18F4610 , PIC18F4620 , PIC18F4680 Adicionar localizar e editar valor oscil (pic12f629/675, pic16f630/676) Adicionar editar configuração no endereço 0x2008,0x2009 (pic12f635/683, pic16f636/684/688, pic16f785) Programação PIC fixo todos os Teste no chip PIC12F675 , PIC16F676 , PIC16F684 , PIC16F767 , PIC16F74 PIC16F872 , PIC16F876 , PIC16F877 , PIC16F876A , PIC16F873A , PIC16F819 PIC16F84 , PIC16F84A , PIC16F628 , PIC16F628A, Eprom PIC12C509JW , PIC16C505JW , PIC16C711JW , PIC16CE625JW PIC18F458 , PIC18F4320 , PIC18LF258 , PIC18F4539 , PIC18F4431</p>
Atmel Memória Flash (Setor de Programação) (Proteção de dados de software)	<p>AT29C256, AT29C512, AT29C010A, AT29C020, AT29C040, AT29C040A W29EE512, W29EE011, W29EE012, W29C020(128), W29C040 PH29EE010(W29EE011) Asd ae29f1008 (at29c010), ae29f2008 (at29c020) Ver 0.992 up (dos). Pode ser executado em win9x (Prog desativar. CPUIdle ou CPUCool)</p>
Atmel Memória Flash At49fxxx (subconjunto 29fxxx) (Programação byte-by-byte) (Proteção de dados de software)	<p>Seq comando. 555/aa, 2aaa/55, 5555/a0 AT49F512, AT49F010, AT49F020, AT49F040 SST39SF010, SST3S9F020 , SST39SF040 AT49F001, AT49F002 , AT49F008A</p> <p>Seq comando. 555/aa, 2aa/55, 555/a0 Am29F512, Am29F010, Am29F020, Am29F040, HY29F080 29F002, 29F002T, Pm29F002T</p>
Interface periférica de série (spi) Eeprom mode0 (0,0) AT25xxx, W95xxx	<p>[Atmel] at25010, 020, 040 (A8-A0) AT25080, 160, 320, 640, 128, 256 (A15-A0) [St] w95010....256, microchip 25x010 - 25x640</p> <p>--- Byte programação 25010, 25020, 25040 --- Página programação 25C080, 25C160, 25C320, 25C640, 25C128, 25C256, 25C512 AT25HP256, AT25HP512 At25hp1024 (endereço 24bit) -- Cat64lcxxx (dados 16bit dentro/para fora) use o soquete 93cxxx CAT64LC010, CAT64LC020, CAT64LC040</p>
Atmel eeprom (página prog.) (Proteção de dados de software)	AT28C256, AT28C010, AT28C040
Sram nonvolatile (ds12xx)	Ds1220, ds1225y, ds1230y/ab, ds1245y/ab, ds1249y/ab
Ram estática (ram de teste)	6116, 6264, 62256, 62512, 628128
EPROM winbond, SST Apagar Chip elétrica	<p>W27E512, W27E010, W27C010, W27C020, W27C040 SST27SF256, SST27SF512, SST27SF010, SST27SF020 MX26C4000 Vcc = 3.3-3.6v sst37vf512, sst37vf010, sst37vf020, sst37vf040</p>
Memória flash sst, sanyo	SST28SF040A , LE28F4001
	Adaptadores
Atmel at89cxx (MCS-51) Adaptador 32pin para MCS-51	<p>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 pulso)</p>

Atmel avr riscat90sxxx de 8 bits (Programação paralela) Adaptador 32pin para MCS-51	(Ler, escrever, apagar, verificar, checkempty, lockbits, fusebits) [memória flash/eprom] AT90S1200,AT90S2313 90S2333, 90S4433, 90S4414, 90S8515, 90S4434, 90S8535 Referência AT90S2313 pin Função lockbit leia at90s2313 errata sheet.pdf
MCS-48,MCS-41 Adaptador 32pin para MCS-48/41	Rom (leitura/verificação) P8048ah, p8049ah, p8050ah, p8042ah vea = 12v P8041, P8042 Otp (leitura/verificação/progam) P8748, p8749h, p8742h vea = 18v Eprom (leitura/verificação/progam) D8748, d8749, d8742, d8741, d8742 vea = 18v
Memória flash 8/16bit (Proteção de dados de software) Adaptador (TSOP48)	Am29f400, am29f800, 29f160, 29f320 (ler, escrever modo byte) HY29F200, HY29F400, HY29F800 , AT49F2048A, AT49F4096A, AT49F8192A
Memória flash 8/16bit (vpp12v) (Proteção de dados de software) Adaptador (TSOP48)	I28F200, i28F400,i28F800,i28F160 (TSOP48) 28F001(DIP32 ou PLCC32)
Eprom 16bit (dip40) (1-4mbit) Adaptador Eprom 16bit Eprom apenas	27C1024 (27C210), 27C2048 (27C2002), 27C4096 (27C4002), Esquema por Toomas Toots (Leia, modo byte do programa Por uso resirter puxar para cima barramento de dados (0xff), a0 seleccione byte baixo ou alto)
Eprom 16bit (dip42) (4-32mbit) Adaptador Eprom DIP42 Eprom apenas	M27C400(DIP40), 27C800, 27C160, 27C322 Esquema por Toomas Toots (Leia, modo byte do programa Por uso resirter puxar para cima barramento de dados (0xff), a0 seleccione byte baixo ou alto)
Memória flash 8/16bit (Proteção de dados de software) Adaptador (TSOP48LV)	29lv200, 29lv400, 29lv800, 29lv160, 29lv320 (ler, escrever modo byte)
Cubo de firmware/flash lpc Cubo de firmware adaptador/lpc (plcc32) (modo pp) (3.3v)	-- Firmware Hub 82802AB, 82802AC, AT49LW040, AT49LW080 SST49LF002A, SST49LF003A, SST49LF004A, SST49LF008A, PMC 49FL008T W49V002FA, W39V040FA -- Flash LPC SST49LF020, SST49LF040 W49V002A, W39V040A WINBOND W39V040FA, W39V040FAP, W39V040BP, W39V040BPZ, W49V040FBPZ, W39V040FCP, W39V040FCPZ W39V080ap, w39v080apz, w39v080fap, w39v080fapz (recentemente adicionado para o software 0.98d8)
P28F002BC Adaptador p28f002bc (dip40)	BLOCO de INICIALIZAÇÃO de MEMÓRIA FLASH -P28F002BC