TOP2008 通用编程器

说 明 书

www.topwin6.com

简　　介

　　TOP2008 型编程器具有体积小巧，功耗低 ， 可靠性高的特点，是专为开发单片机和烧写各类存储器而设计的通用机型。

　　TOP2008 采用 USB 通用串口与 PC 机连接通信,传输速率高,抗干扰性能好，可靠性能极高，而且无需外接电源，特别适合电池供电的笔记本电脑外出使用。

特点：

● 可支持 2.5~6.5V 的器件；

● 使用 USB 接口电源，不必外接电源；

● 通过 USB 通用串口与 PC 机连接，传送速率 12MHz/s；

● 即适合电池供电的笔记本电脑使用，也适合台式机使用；

● 完善的过电流保护，有效地保护编程器和器件不受损害；

● USB 负载能力检测；

● 全插脚检查，可以检查出任意一个插脚的的接触状态；

● 40 针进口万能锁紧插座；

● 在 32bit WINDOWS7/ XP/VISTA 下运行；

● 塑料机壳，体积小，重量轻，功耗低；

● 可自动探测厂家和型号；

● 单片机定时，编程速度与计算机无关；

性能和规格：

1．软件:TopWin6(for 32bit WINDOWS7/ XP/VISTA)
2．体积： 142 x 103 x 23
3．重量： 250g
4．功率:＜2.5w （5v/500mA）
5．锁紧座: 40 Pin进口优质插座(可更换)

TOP2008 成套件：

1. TOP2008 主机一件；
2. 标准 USB 1.1（兼容 USB2.0）连接电缆线一根；
3.《TOP2008 通用编程器》说明书一本；
4.《TopWin 软件操作手册》一本；
5. 配套的 TopWin 软件光盘一张。

TOP2008 支持器件列表（以软件为准）

V29C51001T, V29C51001B, V29C51002T, V29C51002B, V29C51004T, V29C51004B, F29C51001T,
F29C51001B, F29C51002T, F29C51002B, F29C51004T, F29C51004B,
 EEPROM-XICOR
X2816, X2816A, X2816B, X28C16, X28C16A, X28C16B, X2817A, X28C17, X2864A, X28C64,
X28HC64, X28C256, X28HC256, X28TC256, X28VC256, X28C64*32PIN, X28HC64*32PIN, X28C256*32PIN,
X28HC256*32PIN, X28TC256*32PIN, X28VC256*32PIN, X28C010, X28HT010, X28C020, X28HT020,
 EEPROM-LINKSMART
LST28001, LST28002, LST28004,
 EEPROM-PMC
PM37VF512, PM37VF010, PM37VF020, PM29F002, PM29F004, PM29LV002, PM29LV004, PM39LV512,
PM39LV010, PM39LV020, PM39LV040, PM49FL002, PM49FL004,
 EEPROM-PTC
PT28C010, PT28C020,
 MPU-AMD
87C51, 87C521, 87C541,
 MPU-ATMEL
AT80F51, AT80F52, AT87F51, AT87F52, AT87F55WD, AT87F51RC, AT89C51, AT89LV51, AT89C52,
AT89LV52, AT89C55, AT89LV55, AT89C55WD, AT89C51RC, AT89S51, AT89LS51, AT89S52, AT89LS52,
AT89C1051, AT89LV1051, AT89C2051, AT89LV2051, AT89C4051, AT89LV4051, AT89S8252, AT89LS8252,
AT89S8252, AT89LS8252, AT89S8253, AT89LS8253, AT89S53, AT89LS53, T89C51RB2, T89C51RC2,
T89C51RD2, AT89C51RB2, AT89C51EB2, AT89C51IB2, AT89C51RC2, AT89C51EC2, AT89C51IC2,
AT89C51RD2, AT89C51ED2, AT89C51ID2, AT89S54, AT89S58, AT89S64, AT90S1200, AT90S2313,
AT90S4414, AT90LS4414, AT90S8515, AT90LS8515, AT90S4434, AT90S8535, AT90LS8535, AT90S4434,
AT90LS4434, AT90S2333, AT90S4433, ATTINY11(Hi), ATTINY12(Hi), ATTINY13(Serial), ATTINY15L(Hi),
ATTINY25, ATTINY26, ATTINY26L, ATTINY28L, ATTINY28V, ATTINY2313(DIP20), ATTINY2313V(DIP20),ATTINY2313,
ATMEGA8, ATMEGA8L, ATMEGA16, ATMEGA16L, ATMEGA8535, ATMEGA8535L, ATMEGA8515, ATMEGA8515L,
ATMEGA32, ATMEGA32L, ATMEGA48*PDIP28, ATMEGA88*PDIP28, ATMEGA88P*PDIP28, ATMEGA88PA*PDIP28,ATMEGA_ALL,
ATMEGA168*PDIP28, ATMEGA328*PDIP28, ATMEGA328V*PDIP28, ATMEGA48V*PDIP28, ATMEGA88V*PDIP28,
ATMEGA168V*PDIP28, ATMEGA_ALL, ATMEGA161, ATMEGA161L, ATMEGA162, ATMEGA162L, ATMEGA162V,
ATMEGA162U, ATMEGA163, ATMEGA163L, AT90S2323, AT90LS2323, AT90S2343, AT90LS2343,
 MPU-DALLAS
DS87C520, DS89C420, DS89C430, DS89C440, DS89C450,
 MPU-SST
SST89C54, SST89C58, SST89F54, SST89F58, SST89E554RC, SST89E564RD, SST89V554RC, SST89V564RD,
SST89E52RD, SST89E54RD, SST89E58RD, SST89E516RD, SST89E52RD2, SST89E54RD2, SST89E58RD2,
SST89E516RD2, SST89V52RD, SST89V54RD, SST89V58RD, SST89V516RD, SST89V52RD2, SST89V54RD2,
SST89V58RD2, SST89V516RD2,
 MPU-STC
STC89C58RD, STC89LV58RD, STC89C516RD, STC89LV516RD,
 MPU-SYNCMOS
SM2952, SM2958, SM2964, SM2965, SM8951A, SM8952A, SM8951B, SM8952B, SM8954, SM8958,
SM89516, SM89516C, SM89516L, SM8954A, SM8958A, SM89516A, SSU7301, SM7908, SM79108,

SM89S16R1, SM7964, SM79164, SM5964C, SM5964AL, SM59264, SM894051, SM59D02G2C(07),
SM59D02G2L(07), SM59D03G2C, SM59D03G2L, SM59D04G2C, SM59D04G2L,
____MPU-MOSELVITELIC
MSU2954, MSU2958, MSU2964, MSU2964as32K, MSU2964as16K, MSU2964as8K, MSU2964as4K,
____MPU-LG
GMS97C51, GMS97C52, GMS97C54, GMS97C58, GMS97C1051, GMS97C2051,
____MPU-INTEL
i87C51, i87C52, i87C54, i87C58, i87C51FA, i87C51FB, i87C51FC, i87LC51FA, i87LC51FB,
i87LC51FC, i87C51RA+, i87C51RB+, i87C51RC+, i87C51RD+, i87LC51RA+, i87LC51RB+, i87LC51RC+,
i87LC51RD+,
____MPU-PHILIPS
P87C51, P87C52, P87C54, P87C58, P87C51X2, P87C52X2, P87C54X2, P87C58X2, P87C51FA,
P87C51FB, P87C51FC, P87LC51FA, P87LC51FB, P87LC51FC, P87C51RA+, P87C51RB+, P87C51RC+,
P87C51RD+, P87LC51RA+, P87LC51RB+, P87LC51RC+, P87LC51RD+, P87C591, P89C51Uxxx, P89C52Uxxx,
P89C54Uxxx, P89C58Uxxx, P89C51Bx, P89C52Bx, P89C54Bx, P89C58Bx, P89C51X2, P89C52X2,
P89C54X2, P89C58X2, P89C51RA+, P89C51RB+, P89C51RC+, P89C51RD+, P89C51RA2Hxx, P89C51RB2Hxx,
P89C51RC2Hxx, P89C51RD2Hxx, P89C51RA2B, P89C51RB2B, P89C51RC2B, P89C51RD2B, P89C51RA2F,
P89C51RB2F, P89C51RC2F, P89C51RD2F, P89C60X2, P89C61X2, P89C660, P89C662, P89C664,
P89C668, P87LPC759, P87LPC760, P87LPC761, P87LPC762, P87LPC764, P87LPC767, P87LPC768,
P87LPC769, P89LPC920, P89LPC921, P89LPC922, P89LPC9221, P89LPC924, P89LPC925, P89LPC930,
P89LPC931, P89LPC932, P89LPC932A1, P89LPC933, P89LPC934, P89LPC935, P89LPC936, P89LPC938,
V51RA2B, C922SPI,
____MPU-WINBOND
W78E51, W78E51B, W78LE51, W78E51C, W78LE51C, W78L051C, W78E52, W78E52B, W78LE52,
W78E52C, W78LE52C, W78L052C, W78E54, W78E54B, W78LE54, W78E54C, W78L054C, W78E58,
W78E58B, W78LE58, W78E516B, W78LE516, W78E52D, W78E54D, W78E051D, W78E052D,
W78E054D, W78E58D, W78E516D, W78E058D, W78E0516D, W78ERD2, W78IRD2, W78E62, W78E65,
W78L065, W78E365, W78LE365, W78E858, W77E54, W77E58, W77LE58, W77E516, W77LE516,
W77E532, W79E532, W79E632, W79E201, W79E821A, W79E822A, W79E823A, W79E824A, W79E825A,
W79E2051(20PIN), W79E4051(20PIN), W79E2051-DU(20PIN), W79E4051-DU(20PIN), W79E2051-SU(20PIN),
W79E4051-SU(20PIN),
____MPU-MICROCHIP
PIC12C508, PIC12C508A, PIC12C508B, PIC12C509, PIC12C509A, PIC12C509B, PIC12CE518,
PIC12CE519, PIC12F508, PIC12F509, PIC12F510, PIC12C671, PIC12C672, PIC12CE673, PIC12CE674,
PIC12F508, PIC12F509, PIC12F510, PIC12F629, PIC12F675, PIC12F635-8PIN, PIC12F683-8PIN,
PIC16F636-8PIN, PIC16F639-8PIN, PIC16F684-8PIN, PIC16F685-8PIN, PIC16F687-8PIN, PIC16F688-8PIN,
PIC16F689-8PIN, PIC16F690-8PIN, PIC16F636-14PIN, PIC16F684-14PIN, PIC16F688-14PIN,
PIC16F639-20PIN, PIC16F685-20PIN, PIC16F687-20PIN, PIC16F689-20PIN, PIC16F690-20PIN,
PIC16F505, PIC16F506, PIC12F508-new, PIC12F509-new, PIC12F510-new, PIC16F54, PIC16F57,
PIC16F630, PIC16F676, PIC16C505, PIC16C54, PIC16HV540, PIC16C54-LP, PIC16C54-XT,
PIC16C54-RC, PIC16C54-HS, PIC16C54A, PIC16C54B, PIC16C54C, CF745, PIC16C55, PIC16C55-LP,
PIC16C55-XT, PIC16C55-RC, PIC16C55-HS, PIC16C55A, PIC16C55B, PIC16C55C, PIC16C56,
PIC16C56-LP, PIC16C56-XT, PIC16C56-RC, PIC16C56-HS, PIC16C56A, PIC16C56B, PIC16C56C,
PIC16C57, PIC16C57-LP, PIC16C57-XT, PIC16C57-RC, PIC16C57-HS, PIC16C57A, PIC16C57B,
PIC16C57C, CF775, PIC16C58, PIC16C58-LP, PIC16C58-XT, PIC16C58-RC, PIC16C58-HS, PIC16C58A,
PIC16C58B, PIC16C58C, PIC16C64, PIC16C64A, PIC16C64B, PIC16C65, PIC16C774, PIC16C65A,
PIC16C65B, PIC16C74, PIC16C74A, PIC16C74B, PIC16C71, PIC16C71A, PIC16C71B, PIC16C711,

PIC16C712, PIC16C61, PIC16C710, PIC16C620, PIC16C621, PIC16C622, PIC16C715, PIC16C716,
PIC16C62, PIC16C62A, PIC16C62B, PIC16C63, PIC16C63A, PIC16C63B, PIC16C73, PIC16C73A,
PIC16C73B, PIC16C773, PIC16C66, PIC16C67, PIC16C72, PIC16C72A, PIC16C72B, PIC16C76,
PIC16C76A, PIC16C76B, PIC16C77, PIC16C77A, PIC16C77B, PIC16C641, PIC16C642, PIC16C661,
PIC16C662, PIC16C554, PIC16C556, PIC16C558, PIC16C717, PIC16F627, PIC16F628, PIC16LF627,
PIC16LF628, PIC16F627A, PIC16F628A, PIC16F648A, PIC16LF627A, PIC16LF628A, PIC16LF648A,
PIC16F716, PIC16F72, PIC16F73, PIC16F74, PIC16F76, PIC16F77, PIC16F737, PIC16F747,
PIC16F767, PIC16F777, PIC16F83, PIC16CR83, PIC16C84, PIC16CR84, PIC16F84, PIC16F84A,
PIC16F870, PIC16F871, PIC16F872, PIC16F873, PIC16F874, PIC16F876, PIC16F877, PIC16F873A,
PIC16F874A, PIC16F876A, PIC16F877A, PIC16F818, PIC16F819, PIC16F882, PIC16F883, PIC16F886,
PIC16F884, PIC16F887, PIC16F913, PIC16F916, PIC16F914, PIC16F917, PIC16F722, PIC16F723,
PIC16F726, PIC16F724, PIC16F727, PIC16LF722, PIC16LF723, PIC16LF726, PIC16LF724,
PIC16LF727,
____MPU-MICON
MDT2005, MDT2005E, MDT2010, MDT2010E, MDT2015, MDT2020, MDT2020B, MDT10P21A1P, MDT10P21A1S,
MDT10P21A2K, MDT10P21A3S, MDT10P22A1P, MDT10P22A1S, MDT10P22A2K, MDT10P22A3S, MDT2051,
____MPU-ELAN
EM78P156E, EM78P256E, EM78P456E, EM78P247SA, EM78P247SB, EM78P447SA, EM78P447SB,
____MPU-VERSACHIP
V87C54, V87C58,
____MPU-CRESCENTEC
CR80P100, CR80P200,
____MPU-TOPTEK
T81P54, T80P54, T80P57, T80P65, T52,
____MPU-ISSI
IS89C51A, IS89C52A, IS89LV51A, IS89LV52A,
____Serial-???
93C46(128x8),P93, 93C56(256x8),P93, 93C66(512x8),P93, 93C57(256x8),P93, 93C86(2kx8),P93,
93C76(1Kx8),P93, 93C46(64x16),P93X16, 93C56(128x16),P93X16, 93C66(236x16),P93X16,
93C76(512x16),P93X16, 93C86(1Kx16),P93X16, 24C01A(128x8),P24, 24C02(256x8),P24, 24C04(512x8),P24,
24C08(1KX8),P24, 24C16(2KX8),P24, 24C32(4KX8),P24, 24C64(8KX8),P24, 24C128(16KX8),P24,
24C256(32KX8),P24, 24C512(64KX8),P24,
____Serial-AKM
AK93C46(128x8), AK93C56(256x8), AK93C66(512x8),P93, AK6420AF(128x16, AK6440AF(256x16,
AK6480AF(512x16, AK6480CF(512x16, AK6420B(128x16), AK64SCI, AK6440B(256x16), AK64SCI,
AK6480B(512x16),AK64SCI, AK6420AM(128x16),AK64SCI, AK6440AM(256x16),AK64SCI, AK6480AM(512x16),AK64SCI,
AK6480CL(512x16),AK64SCI, AK6481CH(512x16),AK64SCI, AK6481CM(512x16),AK64SCI, AK6416A,
AK6416AM(1024x16),AK64SCI, AK6416CM(1024x16),AK64SCI, AK6416CH(1024x16),AK64SCI,
AK93C46(64x16),P93X16, AK93C56(128x16),P93X16, AK93C66(236x16),P93X16, AK93C86(2kx8),P93,
AK93C86(1Kx16),P93X16,
____Serial-ONSEMI
CAT64LC20W(128x16),AK64SCI, CAT64LC20J(128x16),AK64SCI, CAT64LC40W(256x16),AK64SCI,
CAT64LC40J(256x16),AK64SCI, CAT64LC80W(512x16),AK64SCI, CAT64LC80J(512x16),AK64SCI,
CAT64LC20(P/L/S/V/U/Y), CAT64LC40(P/L/S/V/U/Y), CAT64LC80(P/L/S/V/U/Y),
____Serial-ATMEL
AT24C01, AT24C02, AT24C02A, AT24C04, AT24C04A, AT24C08, AT24C08A, AT24RF08C, AT24C16,
AT24C16A, AT24C32, AT24C64, AT24C128, AT24C256, AT24C512, AT93C46(128x8),P93, AT93C56(256x8),P93,

AT93C66(512x8),P93, AT93C86(2kx8),P93, AT93C46(64x16),P93X16, AT93C56(128x16),P93X16,
AT93C66(236x16),P93X16, AT93C86(1Kx16),P93X16, AT25010, AT25020, AT25040, AT25080,
AT25160, AT25320, AT25640, AT25128, AT25256, AT25010A, AT25020A, AT25040A, AT25080A,
AT25160A, AT25320A, AT25640A, AT25128A, AT25256A, AT25F512, AT25F1024, AT25F1024A, ACTRANS25,
AT25F2048, AT25F4096, AT25DF021,AT26DF, AT25DF041,AT26DF, AT25DF081,AT26DF, AT25DF161,AT26DF,
AT26DF021,AT26DF, AT26DF041,AT26DF, AT26DF081,AT26DF, AT26DF161,AT26DF,
____Serial-ACTRANS
AC25512, AC25LC512, AC25LV512, AC25010, AC25LC010, AC25LV010,
____Serial-AMIC
A25L10P(8PIN), A25L20P(8PIN), A25L40P(8PIN), A25L80P(8PIN),
____Serial-APLUS
AF24BC01, AF24BC02, AF24BC04, AF24BC08, AF24BC16, AF24BC32, AF24BC64, AF24BC128,
AF24BC256, AF93BC46(128x8),P93, AF93BC56(256x8),P93, AF93BC66(512x8),P93, AF93BC86(2kx8),P93,
AF93BC46(64x16),P93X16, AF93BC56(128x16),P93X16, AF93BC66(236x16),P93X16, AF93BC86(1Kx16),P93X16,
____Serial-MXIC
MX25L512(8PIN), MX25L10xx(8PIN), MX25L20xx(8PIN), MX25L40xx(8PIN), MX25L80xx(8PIN),
Mx25L16xx(8PIN), MX25L32xx(8PIN),
____Serial-EON
EN25T10(8PIN), EN25T20(8PIN), EN25T40(8PIN), EN25T80(8PIN), EN25T80(8PIN), EN25T16(8PIN),
EN25F10(8PIN), EN25F20(8PIN), EN25F40(8PIN), EN25F80(8PIN), EN25F80(8PIN), EN25F16(8PIN),
____Serial-ST
M25P10-V(8PIN), M25P20-V(8PIN), M25P40-V(8PIN), M25P80-V(8PIN),
____Serial-WINBOND
W25P10L(8PIN), W25P20L(8PIN), W25P40L(8PIN), W25P80L(8PIN), W25X10L(8PIN), W25X20L(8PIN),
W25X40L(8PIN), W25X80L(8PIN), W25X16V/L(8PIN), W25X32V/L(8PIN), W25X64V/L(8PIN),
____Serial-PMC
PM25LV512(8PIN), PM25LV010(8PIN), PM25LV020(8PIN), PM25LV040(8PIN), PM25LV080(8PIN),
____Serial-ESI
ES25P10(8PIN), ES25P20(8PIN), ES25P40(8PIN), ES25P80(8PIN),
____Serial-SPANSION
S25FL001(8PIN), S25FL002(8PIN), S25FL004(8PIN), S25FL008(8PIN),
____Serial-SST
SST25LF512(8PIN), SST25LF010(8PIN), SST25LF020(8PIN), SST25LF040(8PIN), SST25LF512A(8PIN),
SST25LF010A(8PIN), SST25LF020A(8PIN), SST25LF040A(8PIN), SST25VF512(8PIN), SST25VF010(8PIN),
SST25VF020(8PIN), SST25VF040(8PIN), SST25VF512A(8PIN), SST25VF010A(8PIN), SST25VF020A(8PIN),
SST25VF040A(8PIN), SST25VF040B(8PIN), SST25VF080B(8PIN), SST25VF016B(8PIN), SST25VF032B(8PIN),
____Serial-CATALYST
CAT24C01, CAT24C02, CAT24C02A, CAT24C02AI, CAT24C02I, CAT24C04, CAT24C04I, CAT24C08,
CAT24C08I, CAT24C16, CAT24C16I, CAT24LC01, CAT24LC02, CAT24LC02A, CAT24LC02AI, CAT24LC02I,
CAT24LC04, CAT24LC04I, CAT24LC08, CAT24LC08I, CAT24LC16, CAT24LC16I, CAT24WC02, CAT24WC04,
CAT24WC08, CAT24WC16, 93C46(128x8),P93, 93C46A(128x8), 93C46H(128x8), 93C46I(128x8),
93C46(64x16),P93X16, 93C56(128x16),P93X16, 93C66(236x16),P93X16,
____Serial-EXEL
XL93C46(128x8), XL93C56(128x8), XL93C66(128x8), XL93CS46, X93C46(64x16),P93X16, X93C56(128x16),P93X16,
X93C66(236x16),P93X16, X93C86(2kx8),P93, X93C86(1Kx16),P93X16,
____Serial-FAIRCHILD
FM24C02, FM24C02W, FM24C03, FM24C04, FM24C04W, FM24C08, FM24C08W, FM24C16, FM24C16W,

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FM93C46(128x8), FM93C56(128x8), FM93C66(128x8), FM93C46(64x16), P93X16, FM93C56(128x16), P93X16,
FM93C66(236x16), P93X16,
____Serial-HYUNDAI
HY24C02, HY24C02W, HY24C04, HY24C04W, HY24C08, HY24C08W, HY24C16, HY24C16W, HY93C46(128x8),
HY93C46(256x8), HY93C46(64x16), P93X16, HY93C56(128x16), P93X16, HY93C66(236x16), P93X16,
____Serial-ICT
24C02, 24C02W, 24C04, 24C04W, 24C08, 24C08W, 24C16, 24C16W, 93C46, 93C46A(128x8),
93CX46(128x8), 93C56, 93CX56(256x8), 93C66, 93CX66(512x8), 93C46, 93C56, 93C66,
____Serial-GIANTEC
GT24C02(256x8), P24, GT24C04, GT24C08, GT24C16, GT24C32, GT24C64, GT24C128, GT24C256,
____Serial-ISSI
24C02(256x8), P24, 24C04, 24C08, 24C16, 24C32, 24C64, 24C128, 24C256, 93C46/-3, 93C56/-3,
93C66, 93C46, 93C56, 93C66,
____Serial-MICROCHIP
24C01A, 24C02A, 24C04A, 24C04, 24C08, 24C16, 24C32, 24C64, 24C65, 24C128, 24C256,
24C512, 24LC01, 24LC02, 24LC04, 24LC04A, 24LC08, 24LC16, 24LC32, 24LC64, 24LC65, 24LC128,
24LC256, 24LC512, 93C46(128x8), 93C56(256x8), P93, 93LC56, 93C66, 93LC66(512x8), P93,
93C86, 93C46(128x8), 93C46, 93C56, 93C66, 93C86, 93C46A, 93C46B, 93C46C, 93C46C,
93C56A, 93C56B, 93C56C, 93C56C, 93C66A, 93C66B, 93C66C, 93C66C, 93C86A, 93C86B, 93C86C,
93C86C, 93LC46A, 93LC46B, 93LC46C, 93LC46C, 93LC56A, 93LC56B, 93LC56C, 93LC56C, 93LC66A,
93LC66B, 93LC66C, 93LC66C, 93LC86A, 93LC86B, 93LC86C, 93LC86C, 93AA46A, 93AA46B,
93AA46C, 93AA56A, 93AA56B(128x16), P93X16, 93AA56C, 93AA66A, 93AA66B,
93AA66C, 93AA66C, 93AA86A, 93AA86B, 93AA86C, 93AA86C, 25C040, 25C080, 25C160, 25C320,
25LC040, 25LC080, 25LC160, 25LC320, 25LC640, 25AA040, 25AA080, 25AA160, 25AA320,
25AA640,
____Serial-NS
24C02, 24C02L, 24C04, 24C04L, 24C08, 24C16, NMC9346(128x8), P93, NMC93C46(128x8), P93,
NMC93CS46(128x8), P93, NMC93C56(256x8), P93, NMC93CS56, NMC93C66, NMC93CS66, NM93C46(64x16), P93X16,
NM93C56(128x16), P93X16, NM93C66(236x16), P93X16, NM59C11, NM24C02/L, NM24C04/L, NM24C08,
NM24C16,
____Serial-ROHM
BR24C01A(128x8), BR24C02(256x8), P24, BR24C04(512x8), P24, BR24C08(1Kx8), P24, BR24C16(2KX8), P24,
BR24C32(4KX8), P24, BR24C64(8KX8), P24, BR93C46(128x8), BR93C56(256x8), P93, BR93C66(512x8), P93,
BR93C46(64x16), P93X16, BR93C56(128x16), P93X16, BR93C66(256x16), P93X16, BR93LC46(128x8),
BR93LC56(256x8), P93, BR93LC66(512x8), P93, BR93LC46(64x16), P93X16, BR93LC56(128x16), P93X16,
BR93LC66(256x16), P93X16, BR9010AF, BR9020AF, BR9040AF, BR9080AF, BR9080CF, BR9010B(128x16), BR90,
BR9020B(128x16), BR90, BR9040B(256x16), BR90, BR9080B(512x16), BR90, BR9020AM(128x16), BR90,
BR9040AM(256x16), BR90, BR9080AM(512x16), BR90, BR9080CL(512x16), BR90, BR9016A(1024x16), BR90,
BR9016AM(1024x16), BR90, BR9016CM(1024x16), BR90, BR9016CH(1024x16), BR90,
____Serial-SAMSUNG
KM24C02, KM24C04, KM24C08, KM24C16, KM93C46(128x8), P93, KM93C46V(128x8), P93, KM93C56(256x8), P93,
KM93CS56(256x8), P93, KM93C57(256x8), P93, KM93C66(512x8), P93, KM93CS66(512x8), P93,
KM93C67(512x8), P93,
____Serial-ST
24C01, 24C02A, ST24C04, ST24C08, ST24C16, M93C46A(128x8), M93C56(256x8), P93, M93C66(512x8), P93,
M93C57(128x16), P93, M93C76(512x16), P93X16, M93C86(2k, MST93C46(64x16), P93X16, M93C56(128x16), P93X16,
M93C66(256x16), P93X16, M93C76(512x16), P93X16, M93C86(1k, M93S46, M93S46-W, M93S46-R,

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M93S56, M93S56-W, M93S56-R, M93S66, M93S66-W, M93S66-R, M95160, M95320, M95640,
____Serial-SGS-THOMSON
ST24C01, ST24C02A, ST24C04, ST24C08, ST24C16, ST93C46A(128x8), ST93C56(256x8), P93,
ST93C66(512x8),P93, ST93C46(64x16),P93X16, ST93C56(128x16),P93X16, ST93C66(256x16),P93X16,
ST93C57(128x16),P93, ST93C86(2kx8),P93, ST93C86(1kx16),P93X16,
____Serial-XICOR
X24C00, X24C01, X24C01I, X24C01A, X2402, X2402I, X24C02, X24C02I, X2404, X2404I,
X24C04, X24C04I, X24C16, X24C16I, X25043(8pin), X25045(8pin), X5043(8pin), X5045(8pin),
X5043(14pin), X5045(14pin), X25010, X25020, X25040, X25080, X25160, X25320, X25640,
X25650, X93C46(64x16),P93X16, X93C56(128x16),P93X16, X93C66(236x16),P93X16, X93C86(2kx8),P93,
X93C86(1Kx16),P93X16, X25043(8pin), X25045(8pin), X5043(8pin), X5045(8pin), X5043(14pin),
X5045(14pin),
____Serial-PMC
PM25010, PM25020, PM25040, PM25080,
____Serial-PHILIPS
PCF8570, PCF8570C, PCF8571, PCF8572, PCF8581, PCF8582, PCF8594, PCF8598, PCF85102,
PCF85103,
____Serial-YMC
Y24LC02A, P24, Y54LC64, YMC54XX, Y93LC46A(64x16),P93X16, Y93LC46A(256x16),P93X16, Y93LC46A(128x8),P93,
Y93LC66A(512x8),P93,
____PLD-ATMEL
ATF16V8, ATF16V8B, ATF16V8BL, ATF16V8BQ, ATF16V8BQL, ATF16V8C, ATF16V8CEXT, ATF16V8CZ,
ATF20V8, ATF20V8B, ATF20V8BL, ATF20V8BQL, ATF22V10, ATF22V10L, ATF22V10B/L,
____PLD-LATTICE
GAL16V8, GAL16V8A, GAL16V8B, GAL16V8C, GAL16V8D, GAL20V8, GAL20V8A, GAL20V8B, GAL22V10,
GAL22V10A, GAL22V10B, GAL22V10C, GAL22V10D,
____PLD-NS
GAL16V8, GAL16V8A, GAL20V8, GAL20V8A, GAL20V8, GAL22V10, ,
____PLD-SGS/THOMSON
GAL16V8, GAL16V8A, GAL16V8AS, GAL16V8S, GAL20V8, GAL20V8A, GAL20V8AS, GAL20V8S, GAL22V10,
____PLD-VLSI
VP16V8, VP20V8,
____RAM-STAND
6116, 6264, 62256, 62512, 628128, 628256, 628512, 2464, 24256, 24512, 24010, 24020,
24040,
____RAM-WINBOND
W2465, W24128, W24257A, W24257AC, W24M257, W24512A, W24M512, W24M512A, W24M1024,
W24010, W24020, W24040,
____RAM-INTEL
6116, 6264, 62256, 62512, 628128, 628256, 628512,
____RAM-DALLAS
DS1220Y, DS1220AB, DS1220AD, DS1225AB, DS1225AD, DS1225D, DS1225DE, DS1225Y, DS1230Y,
DS1230AB, DS1245Y, DS12449, DS1250Y,
____RAM-BDTIC
HK1225, HK1235, HK1245, HK1265, HK1255,
____TEST-Standard
ICTEST(附加功能，只供参考)：74xxx, 40xxx, 45xxx,