

Link do produktu: <https://www.gotronik.pl/ezp2017-programator-do-pamieci-szeregowych-p-4585.html>

EZP2017 programator do pamięci szeregowych

Cena brutto	173,65 zł
Cena netto	141,18 zł
Dostępność	Wkrótce dostępny
Czas wysyłki	24 godziny
Numer katalogowy	EZP2017

Opis produktu

EZP2017 programator do pamięci szeregowych

EZP2017 to prosty i niezawodny programator przeznaczony do programowania i odczytu pamięci szeregowych. Czyli popularnych pamięci występujących w wielu urządzeniach powszechnego użytku. Pamięci szeregowe najczęściej występują w obudowach 8 pinowych do montażu przewlekanego w DIP-8 lub do montażu powierzchniowego SMD. Wykorzystując odpowiednie adaptery mamy możliwość programowania i odczytu pamięci szeregowych w obudowach SO8, SOP8, SOIC8, SSOP8, TSOP8 itp. Programator EZP2017 obsługuje pamięci z cyfrowym interfejsem serial eeprom IIC czyli I2C seria 24Cxx, Microwire seria 93Cxx, SPI i 25. Programator EZP-2017 posiada także funkcję kopiarki pamięci.

dane techniczne - parametry:

- interfejs komunikacyjny USB 2.0 - ultra szybki interfejs 12Mb/s
- programator EZP2017
- niezwykle szybkie programowanie i odczyt pamięci 8pin
- zasilanie z portu USB - nie wymaga zewnętrznego zasilania
- kopiarka pamięci szeregowych - możliwość kopiowania niektórych serii układów bez potrzeby podłączania do komputera
- automatycznie konfiguruje wartość napięcia zasilania pamięci (nie trzeba ręcznie nic ustawiać)
- podstawka programująca ZIF-24
- małe, kompaktowe wymiary programatora

Przykładowe zastosowania programatora EZP2010:

- naprawa, "flashowanie", za programowanie uprąge nowych 8-pinowych BIOSów komputerowych (laptopy, PC) z interfejsem SPI
- programowanie pamięci w kopiarkach, faxach, kserokopiarkach,
- programowanie pamięci w elektronice samochodowej
- programowanie pamięci w konsolach PlayStation, Xbox
- programowanie pamięci w dyskach twardych HDD
- programowanie pamięci szeregowych w radioodbiornikach samochodowych - radiocode
- telewizory LCD, LED, DVD

Oprogramowanie:
Soft działa z systemami: Windows 2000,Windows XP,Windows Vista,Windows 7.Windows 8.1 32Bit,Windows 10 32Bit

obsługiwane pamięci

*****25 SPI FLASH*****
AMIC:A25L05P, A25L512, A25L010, A25L10P, A25L020, A25L20P, A25L040, A25L40P, A25L080, A25L80P, A25L016, A25L16P, A25L032
ATMEL:AT25SF12, AT25SF12A, AT25SF12B, AT25F102A, AT25F102AA, AT25SF010, AT25DF021, AT25F204B, AT25DF041A, AT25F4096, AT25SF5040, AT26F004, AT26DF081A, AT25DF161, AT26DF161A, AT25DF321, AT25DF321A, AT26DF321, AT25DF641
EON:EN25F05, EN25LF05, EN25P05, EN25D10, EN25F10, EN25LF10, EN25P10, EN25D20, EN25F20, EN25LF20, EN25P20, EN25D80, EN25F80, EN25Q80, EN25B16, EN25D16, EN25F16, EN25Q16, EN25B32, EN25B32T, EN25F32,
EN25P32, EN25Q32, EN25B64, EN25B64T, EN25P64, EN25P64, EN25Q64, EN25F128, EN25Q128
ES:ES25P10, ES25P20, ES25P40, ES25P40A, ES25P80, ES25M80, ES25M16, ES25M16A, ES25P16, ES25P32
ESMT:F25L004A, F25L040A, F25L008A, F25L08PA, F25L016A, F25L16PA, F25L32PA, F25L320A
MXIC:MX25L512, MX25V512, MX25L1005, MX25L2005, MX25L4005A, MX25V4005, MX25L8005, MX25V8005, MX25L1605D, MX25L1635D, MX25L3205D, MX25L3225D, MX25L3235D, MX25L3237D, MX25L6405D, MX25L12805D
NEXFLASH:NX25P10, NX25P20, NX25P40, NX25P80, NX25P16, NX25P32
PMC:PM25LV512A, PM25LV010A, PM25LV020, PM25LV040, PM25LV080B, PM25LV016B
SAIFUN:SA25F005, SA25F010, SA25F020, SA25F040, SA25F080, SA25F160, SA25F320
SPANSION:S25FL004A, S25FL008A, S25FL016A, S25FL032A, S25FL064A
SST:S5T25VF512, S5T25VF512A, S5T25VF010, S5T25VF010A, S5T25VF020A, S5T25VF040, S5T25VF040B, S5T25VF080B, S5T25VF032B, S5T25VF064C
ST:M25P05A, M25P10A, M25P10, M25P20, M25P20, M25P40, M25P40, M25P80, M25P80, M25P16, M25P16, M25P32, M25P32, M25P64, M25P64, M25P128
WINBOND:W25P10, W25X10, W25X10A, W25X10AL, W25P20, W25X20, W25X20A, W25X20AL, W25P40, W25X40, W25X40A, W25X40AL, W25X40L, W25P80, W25X80, W25X80A, W25X80L, W25P16, W25X16, W25P32, W25X32, W25X64
*****24 EEPROM*****
ATMEL:AT74C01, AT74C01A, AT74C02, AT74C02A, AT74C02B, AT74C04, AT74C04A, AT74C04B, AT74C08, AT74C08A, AT74C08B, AT74C16, AT74C16A, AT74C16B, AT74C32, AT74C32A, AT74C32B, AT74C64, AT74C64A, AT74C64B, AT74C128, AT74C128A, AT74C128B, AT74C256, AT74C256A, AT74C256B, AT74C512, AT74C512A, AT74C512B, AT74C1024, AT74C1024A, AT74C1024B
CATALYST:CAT24C01, CAT24WC01, CAT24C02, CAT24WC02, CAT24C04, CAT24WC04, CAT24C08, CAT24WC08, CAT24C16, CAT24WC16, CAT24C32, CAT24WC32, CAT24C64, CAT24WC64, CAT24C128, CAT24WC128, CAT24C256, CAT24WC256, CAT24C512, CAT24WC512, CAT24C1024, CAT24WC1024
COMMON:24C00 3V, 24C00 5V, 24C01 3V, 24C01 5V, 24C02 3V, 24C02 5V, 24C04 3V, 24C04 5V, 24C08 3V, 24C08 5V, 24C16 3V, 24C16 5V, 24C32 3V, 24C32 5V, 24C64 3V, 24C64 5V, 24C128 3V, 24C128 5V, 24C256 3V, 24C256 5V, 24C512 3V, 24C512 5V, 24C1024 3V, 24C1024 5V
FAIRCHILD:FM24C01L, FM24C02L, FM24C03L, FM24C04L, FM24C05L, FM24C08L, FM24C16L, FM24C17L, FM24C32L, FM24C64L, FM24C128L, FM24C256L, FM24C512L, FM24C1024L
HOLTEK: HT24C01, HT24LC01, HT24C02, HT24LC02, HT24C04, HT24LC04, HT24C08, HT24LC08, HT24C16, HT24LC16, HT24C32, HT24LC32, HT24C64, HT24LC64, HT24C128, HT24LC128, HT24C256, HT24LC256, HT24C512, HT24C1024
ISSI:IS24C01, IS24C02, IS24C04, IS24C08, IS24C16, IS24C32, IS24C64, IS24C128, IS24C256, IS24C512, IS24C1024
MICROCHIP:24AA00, 24C00, 24LC00, 24AA01, 24AA014, 24A01C, 24LC014, 24LC01B, 24AA02, 24LC02B, 24AA024, 24AA04, 24C02C, 24LC024, 24LC025, 24LC04B, 24AA08, 24LC08B, 24AA16, 24LC16B, 24AA32, 24LC32, 24AA64, 24FC64, 24LC64, 24AA128, 24FC128, 24LC128, 24AA256, 24FC256, 24LC256, 24AA512, 24FC512, 24LC512, 24AA1024
NSC:NSC24C02, NSC24C02L, NSC24C64
RAMTRON:FM24C04A, FM24CL04, FM24C16A, FM24CL16, FM24C64, FM24CL64, FM24C256, FM24CL256, FM24C512
ROHM:BR24C01, BR24L01, BR24C02, BR24L02, BR24C04, BR24L04, BR24C08, BR24L08, BR24C16, BR24L16, BR24C32, BR24L32, BR24C64, BR24L64
ST:ST24C01, ST24C02, ST24C04, ST24C08, ST24C16, ST24C32, ST24C64
XICOR:X24C01, X24C02, X24C04, X24C08, X24C16
*****93 EEPROM*****
AKM:AK93C45AV, AK93C55AV, AK93C65AV, AK93C75AV
ATC:AT93C46, AT93CL46(16bit), AT93CL46(16bit)-SOP8, AT93CL46(8bit), AT93CL46(8bit)-SOP8, AT93C56, AT93CL56(16bit), AT93CL56(8bit)-SOP8, AT93CL56(8bit), AT93CL56(8bit)-SOP8, AT93C66, AT93CL66(16bit), AT93CL66(16bit)-SOP8, AT93CL66(8bit), AT93CL66(8bit)-SOP8
ATMEL:AT93C46(16bit), AT93C46(16bit)-SOP8, AT93C46(8bit), AT93C46(8bit)-SOP8, AT93C46A, AT93C56(16bit), AT93C56(16bit)-SOP8, AT93C56(8bit), AT93C56(8bit)-SOP8, AT93C57(16bit), AT93C57(16bit)-SOP8, AT93C57(8bit), AT93C57(8bit)-SOP8, AT93C66(16bit), AT93C66(16bit)-SOP8, AT93C66(8bit), AT93C66(8bit)-SOP8, AT93C86(16bit), AT93C86(16bit)-SOP8, AT93C86(8bit), AT93C86(8bit)-SOP8
CATALYST:CAT93C46(16bit), CAT93C46(8bit), CAT93C46A, CAT93C46I, CAT93C56(16bit), CAT93C56(8bit), CAT93C56A, CAT93C57(16bit), CAT93C57(16bit)-SOP8, CAT93C66(16bit), CAT93C66(8bit), CAT93C66A, CAT93C86(16bit), CAT93C86(8bit)
COMMON:93C46(16bit), 93C46(8bit), 93C56(16bit), 93C56(8bit), 93C66(16bit), 93C66(8bit), 93C86(16bit), 93C86(8bit)
EXEL:XL93C06, XL93C46, XL93C56, XL93CL46, XL93C56, XL93CL56, XL93C06, XL93CL66
FAIRCHILD:FM93C06AM8(16bit), FM93C06AM8(8bit), FM93C06M8, FM93C06N, FM93C46AM8(16bit), FM93C46AM8(8bit), FM93C46AM8(16bit), FM93C46AM8(8bit), FM93C56AM8(16bit), FM93C56AM8(8bit), FM93C56AM8(16bit), FM93C56AM8(8bit), FM93C66AM8(16bit), FM93C66AM8(8bit), FM93C66M8(16bit), FM93C66M8(8bit), FM93C66MT8(16bit), FM93C66N(16bit), FM93C66N(8bit), FM93C86AM8(16bit), FM93C86AM8(8bit), FM93C86AM8(16bit), FM93C86AM8(8bit)
HOLTEK:HT93LC46A(16bit), HT93LC46A(8bit), HT93LC56A(16bit), HT93LC56A(8bit), HT93LC66A(16bit), HT93LC66A(8bit)
ICT:ICT93C46(16bit), ICT93C46(8bit), ICT93C56(16bit), ICT93C56(8bit), ICT93C66(16bit), ICT93C66(8bit)
ISSI:IS93C46(16bit), IS93C56(16bit), IS93C66(16bit)
MICROCHIP:93C06(16bit), 93C06(16bit)-SOP8, 93AA46(16bit), 93AA46(8bit)-SOP8, 93C46(16bit), 93C46(16bit)-SOP8, 93C46A, 93C46B, 93LC46(16bit), 93LC46(16bit)-SOP8, 93LC46(8bit), 93LC46(8bit)-SOP8, 93LC46A, 93LC46B, 93LC46B-SOP8, 93AA56(16bit), 93AA56(8bit)-SOP8, 93AA56(8bit), 93C56(16bit), 93C56(16bit)-SOP8, 93C56(8bit), 93C56A-SOP8, 93C56B-SOP8, 93C56B(16bit), 93LC56(16bit), 93LC56(16bit)-SOP8, 93LC56A, 93LC56B, 93LC56B-SOP8, 93AA66(16bit), 93AA66(8bit)-SOP8, 93C66(16bit), 93C66(16bit)-SOP8, 93C66(8bit), 93C66A-SOP8, 93C66B, 93C66B-SOP8, 93LC66(16bit), 93LC66(16bit)-SOP8, 93LC66A, 93LC66B, 93LC66B-SOP8, 93AA76(16bit), 93AA76(8bit), 93C76(16bit), 93C76(8bit), 93LC76(16bit), 93LC76(8bit), 93LC76A, 93LC76B, 93AA86(16bit), 93AA86(8bit), 93C86(16bit), 93C86(8bit), 93LC86(16bit), 93LC86(8bit), 93LC86A, 93LC86B
NSC:NSC93C06, NSC93C06-SOP8, NSC93C46, NSC93C46, NSC93C56, NSC93C56, NSC93C56, NSC93C56, NSC93C66, NSC93C66, NSC93C66, NSC93C66
ROHM:BR93LC46, BR93LC46RF, BR93LC56, BR93LC56RF, BR93LC66, BR93LC66RF
ST:ST93C06, M93546, M93546-SOP8, M93546-T8, M93546R, M93546R-SOP8, M93546W, M93546W-SOP8, ST93C46, M93556, M93556-SOP8, M93556R-SOP8, M93556W, M93556W-SOP8, ST93C56, M93566, M93566-SOP8, M93566R, M93566R-SOP8, M93566W, M93566W-SOP8, ST93C66
*****25 EEPROM*****
ATMEL:AT75010, AT75020, AT75040, AT75080, AT75160, AT75320, AT75640, AT75128, AT75256, AT75512
CATALYST:CAT25C01, CAT25C01P, CAT25C01S, CAT25C01U, CAT25C02P, CAT25C02S, CAT25C02U, CAT25C03P, CAT25C03S, CAT25C03U, CAT25C04P, CAT25C04S, CAT25C04U, CAT25C05P, CAT25C05S, CAT25C05U, CAT25C08P, CAT25C08S, CAT25C08U, CAT25C09P, CAT25C09S, CAT25C09U, CAT25C16P, CAT25C16S, CAT25C16U, CAT25C17P, CAT25C17S, CAT25C17U, CAT25C32P, CAT25C32S, CAT25C33P, CAT25C33S, CAT25C64P, CAT25C64S, CAT25C65P, CAT25C65S, CAT25C128P, CAT25C128S, CAT25C256P, CAT25C256S
COMMON:25010, 25020, 25040, 25080, 25160, 25320, 25640, 25128, 25256, 25512
MICROCHIP:25AA040, 25C040, 25LC040, 25AA080, 25C080, 25LC080, 25AA160, 25C160, 25LC160, 25AA320, 25C320, 25LC320, 25AA640, 25C640, 25LC640
RAMTRON:FM25C160, FM25640, FM25CL64
ST:ST25C01, ST25W01, ST25C02, ST25W02, ST25C04, ST25W04, ST25C08, ST25W08, ST25C16, ST25W16
TI:TI2532, TI2532A, TI2564
XICOR:XC25010, XC25020, XC25040, XC25080, XC25160, XC25320, XC25640, XC25128, XC25256, XC25512

zestaw zawiera:

- programator EZP2017
- przewód USB
- adapter SO8 do lutowania
- oprogramowanie do pobrania: [soft EZP2017](#)

zdjęcia:

