

Adapter DIP-28_A1

EzoFlash+ adapter for parallel E2PROM (EEPROM) memory in DIP-28 package.

1. Part list

BU6 – Angle dual pin header 2x16, division 2.54

BU8 – DIL-28 socket

2. Settings, supported chips list.

Willem programmer software version 0.97g or latest.

Selected device group *EEPROM* > 28Cxxx > ... ; *EEPROM* > AT28Cxxx > ...

Jumpers Jp1, Jp3 (+5V), Jp5 (default)

Atmel AT28C17(E), AT28C64(E), AT28C64X, AT28C64B, AT28HC64(E), AT28HC64B, AT28C256(E), AT28HC256(E) **Catalyst** CAT28C17A, CAT28C64A, CAT28C64B, CAT28C65A, CAT28C65B, CAT28C256, CAT28C257 **Exel** XLS2817A, XLS2864A, XLS2865A, XLS28C64, XLS28C64B, XLS28C65A, XLS28C256A **Hitachi** HN58C65, HN58C256, HN58C256A **Microchip** 28C17A, 28C64A, 28C64B, 28C256 **National** NM28C64, NM28C64A, NMC9817, NMC98C64 **NEC** D28C64, D28C256 **OKI** MSM28C64A, MSM28C256 **SGS** M28C16, M28C16A, M28C17, M28C17A, M28C64, M28C64C, M28C64X, M28256 **Turbo** 28C64A, 28C256A **Xicor** X2864A, X2864B, X28C64, X28HC64, X28C256, X28HC256

Jumpers Jp2 (+3.6V), Jp5 (default)

Atmel AT28BV64, AT28BV64B, AT28LV64, AT28LV64B, AT28BV256, AT28LV256 **Catalyst** CAT28LV64, CAT28LV65 CAT28LV256 **Hitachi** HN58V65A **Microchip** 28LV64A **SGS** M28LV17, M28LV64, M28LV64C, M28LV64X **Turbo** 28LV64, 28LV256 **Xicor** X28LC512

Not all chips , manufacturers are listed.

Software may not support some chip, report problem in EzoFlash / Willem forums. Verified chips are underlined.

3. Schematic, PCB and pictures

