Adapter PLCC-32_D2

EzoFlash+ adapter for parallel E2PROM (EEPROM) memory in PLCC-32 package.
Adapter replaces PLCC-32_D1.

1.   Part list
BU6 – Angle dual pin header 2x16, division 2.54
BU8 – PLCC-32 socket
Install short wire bridge (to socket pin1) only for 512k devices.

2.   Settings, supported chips list.
Willem programmer software version 0.97g or latest.
Selected device group *EEPROM > 28Cxxx > … ; EEPROM > AT28Cxxx >…*

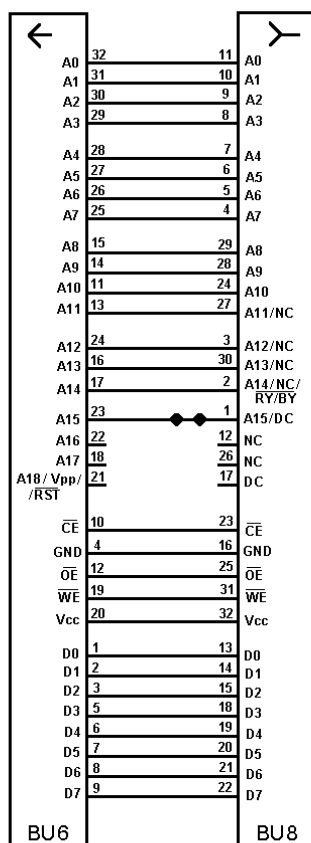Jumpers Jp1, Jp3 (+5V), Jp5 (default)
Atmel AT28C16, AT28C17(E), AT28C64(E), AT28C64X, AT28C64B, AT28HC64(E), AT28HC64B,
AT28C256(E), AT28HC256(E), AT28PC64 **Catalyst** CAT28C16A, CAT28C17A, CAT28C64A,
CAT28C64B, CAT28C65A, CAT28C65B, CAT28C256, CAT28C257, CAT28C513 **Exel** XLS2816A,
XLS2817A, XLS2864A, XLS2865A, XLS28C16A, XLS28C16B, XLS28C64, XLS28C64B, XLS28C65A,
XLS28C256, XLS28C256A **Microchip** 28C16A, 28C17A, 28C64A, 28C64B, 28C256 **SGS** M28C16,
M28C16A, M28C16B, M28C17, M28C17A, M28C17B, M28C64, M28C64C, M28C64X, M28256 **Turbo**
28C64A, 28C256A **Xicor** X2816A, X2816B, X2816C, X2864A, X2864B, X28C16, X28C64, X28C256,
X28C513, X28HC16, X28HC64, X28HC256

Jumpers Jp2 (+3.6V), Jp5 (default)
Atmel AT28BV16, AT28BV64, AT28BV64B, AT28LV64, AT28LV64B, AT28BV256, AT28LV256
Catalyst CAT28LV64, CAT28LV65 CAT28LV256 **Microchip** 28LV64A **SGS** M28LV16, M28LV17,
M28LV64, M28LV64C, M28LV64X **Turbo** 28LV64, 28LV256 **Xicor** X28LC513

Not all chips , manufacturers are listed. Software may not support some chip, report problem in EzoFlash /
Willem forums. Verified chips on adapter PLCC-32_D1 are underlined.

3.   Schematic, PCB and pictures