Adapter SOIC-28 A1

EzoFlash+ adapter for parallel E2PROM (EEPROM) memory in SOIC-28 and SOP-28 packages.

1. Part list

BU5 – Straight dual pin header 2x16, division 2.54

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), <u>AT28C64(E)</u>, AT28C64X, AT28C64B, AT28HC64(E), AT28HC64B, AT28C256(E), AT28HC256(E) **Catalyst** CAT28C17A, CAT28C64A, CAT28C64B, CAT28C65A, CAT28C65B **Exel** XLS2817A, XLS2864A, XLS2865A, XLS28C64, XLS28C64B **Hitachi** <u>HN58C65</u>, HN58C256, HN58C256A **Microchip** 28C64A **Samsung** KM28C65 **SGS** M28C17A, M28C64, M28C64C, M28C64X, M28256 **Turbo** 28C64A, 28C256A **Xicor** X28C64, X28HC64, X28C256,X28HC256

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

Atmel AT28BV64, AT28BV64B, AT28LV64, AT28LV64B, AT28BV256, AT28LV256 **Catalyst** CAT28LV64, CAT28LV65 **Hitachi** HN58V65A, HN58V256A **Microchip** 28LV64A **SGS** M28LV17, M28LV64, M28LV64C, M28LV64X **Turbo** 28LV64, 28LV256

Not all chips, manufacturers are listed.

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

3. Schematic, PCB and pictures







