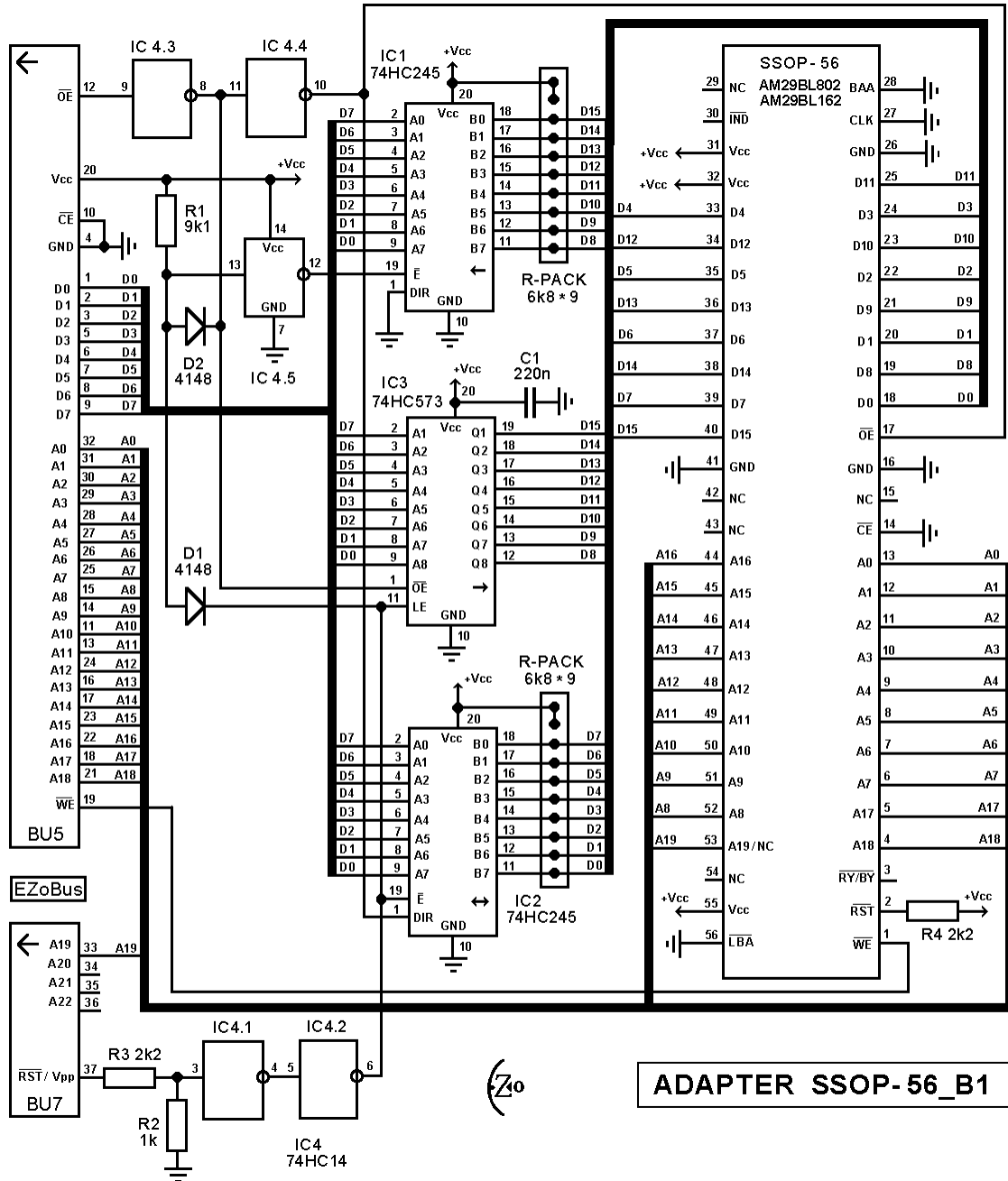


Adapter SSOP-56_B1

EzoFlash+ adapter for 16 bit burst flash memory AM29BL802 and AM29BL162 in SSOP-56 package.

1. Schematic



2. Part list.

IC1, IC2 - 74HC245

IC3 - 74HC573

IC4 - 74HC14

D1, D2 - 1N4148 or KD522

R1 - 9k1 or 10k

R2 - 1k

R3, R4 - 2k2

R-PACK1, R-PACK2 - 6k8 x 9 or 6k8..10k x 8

C1 - 220n

BU5 - Straight pin-header, division 2.54 , 2 x16

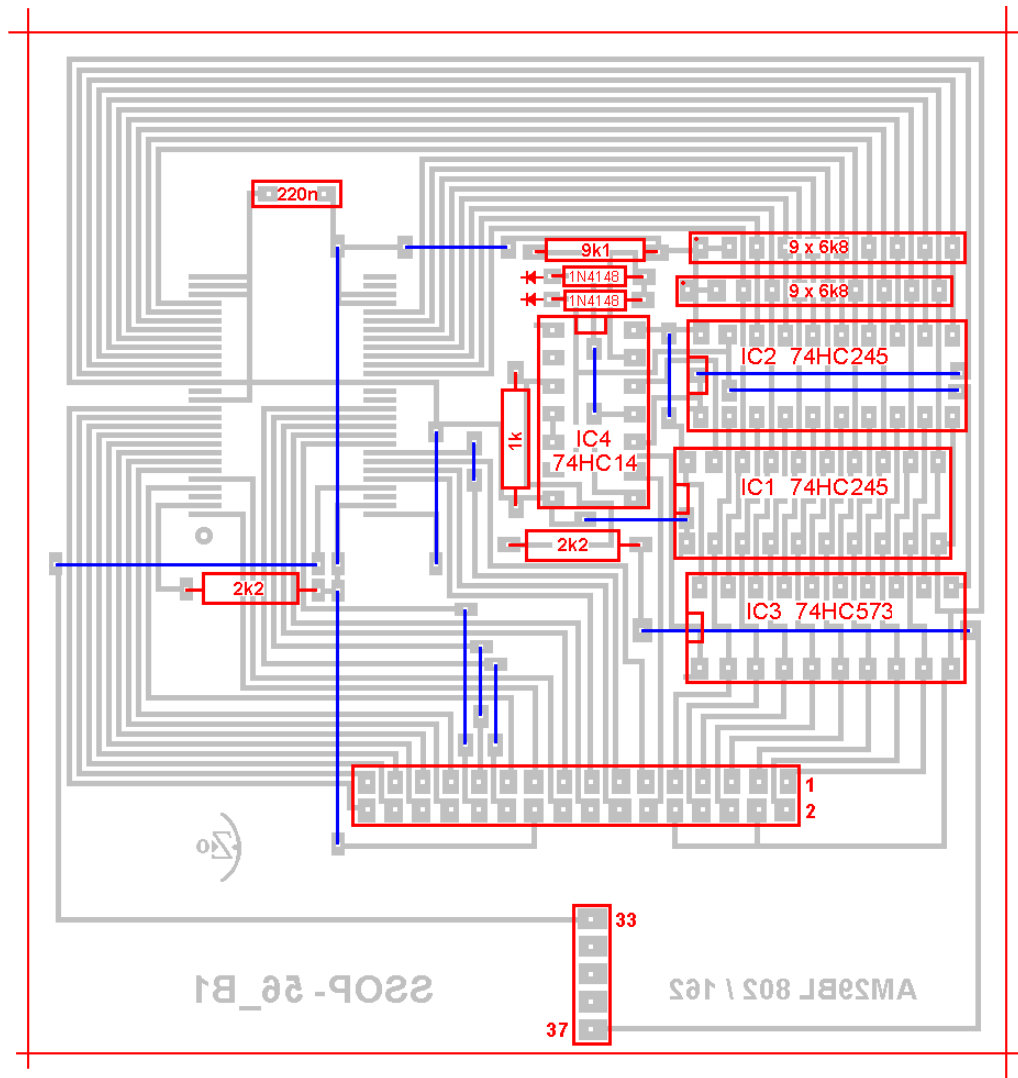
BU7 - Straight pin-header, division 2.54 , 1 x5

Optional:

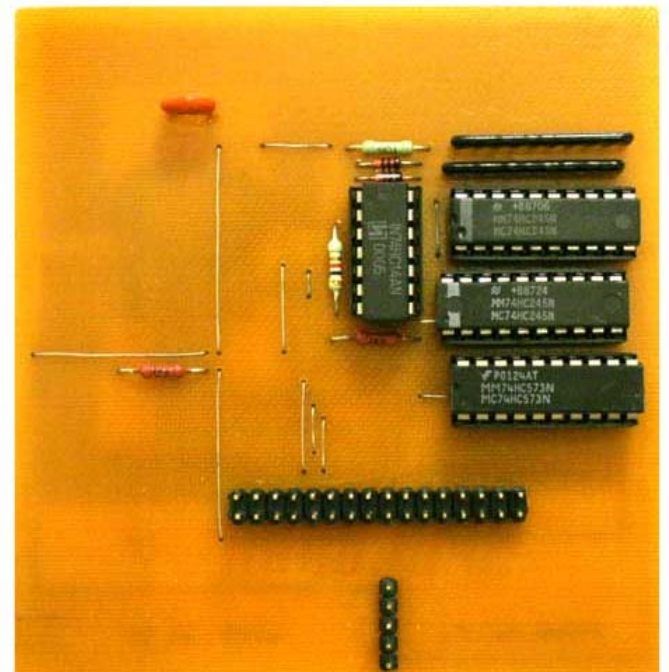
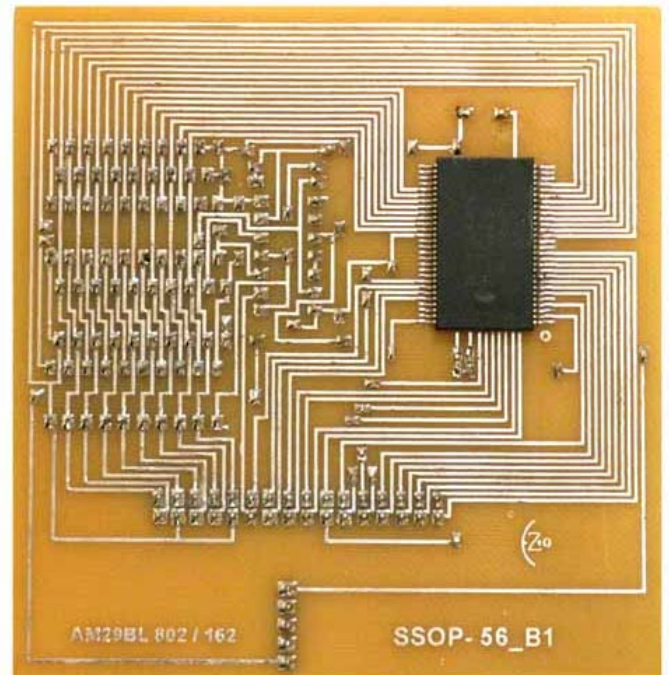
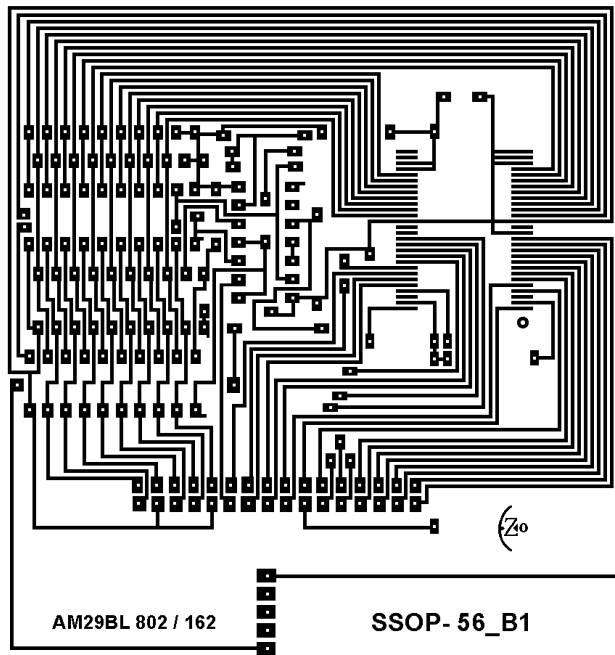
Surface Mount 0.8mm SSOP-56 Socket Meritec 980022-56-01

Solder chip on adapter contactpads or apply socket.

3. PCB and pictures



89 x 93 mm



4. Settings, supported chip list

Willem programmer software version 0.97ja or latest.

Verified chips on mentioned adapter are underlined. Details find in chip_test.xls file

Selected device *Flash 16bit (LV)>29LVx00> MBM29LV800B, MBM29LV160B*

Vcc=3.3V Jp2 (+3.6V), Jp5(A18)

AMD AM29BL802CB, AM29BL162CB