



DC Input Protection Cir.

DC Input

USB A

Mic

Headphones

USB OTG

Host Serial Port
UART3, /dev/ttyS0

EC Serial Port

LCD Power Supply

USB Pwr. Sw

LCD Conn.

TTL/LVDS Converter

Open Firmware Flash ROM

DDR Term. Pwr Supply

000080000 31CL3M8000
DAAC3BMB8A0
3 EC OK

JTAG Port

EC Firmware Prog. Header

Host Serial Port
UART4, /dev/ttyS1

Touchscreen

Embedded Controller
ENE IO3731

OLPC XO-3
A1 Prototype
top side