

AM3352-SOM-EVB



REFERENCE DESIGN FOR AM3352-SOM ON 2 LAYER BOARD

AM3352-SOM-EVB is reference design on 2 layer board for AM3352-SOM which adds 4x USB hosts, USB OTG, CAN driver, VGA, 2x UEXT, JTAG, LCD, 2x 100MB Ethernet is available with Eagle CAD files, so everyone can modify and tailor to his needs.

FEATURES

Includes AM3352-SOM

- AM3352-SOM matching connectors
- CAN driver with a connector
- VGA output
- LCD video output on a 40 pin at 0.1" step connector (compatible with Olimex LCD displays)
- 2 × 100MB Ethernet interface
- 2 × UEXT connectors
- 4 × USB host
- USB-OTG
- 7 × Android buttons
- 4 × GPIO connectors × 40 pin @ 0.1" step
- Status LEDs
- Power barrel jack, +6V to +16V DC
- Dimensions of the SOM part: (2.4×1.5)" ~ (61×38) mm
- Dimensions of the EVB part: (3.94×3.54)" ~ (110×90)mm

DOCUMENTS

AM3352-SOM user's manual

