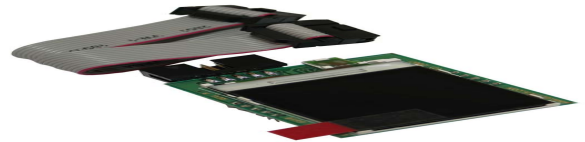




Olimex - MOD-NOKIA6610 - Display - Dev Kit

Product Overview:

MOD-NOKIA6610 is development board with UEXT universal connector and can be attached and add LCD functionality to all other development boards with this connector



Kit Contents:

- Cable for UEXT connector
- MOD- NOKIA6610 module board

Key Features:

- NOKIA6610 TFT LCD, 4096 colors, backlight
- DC/DC backlight converter
- UEXT to connect to host microcontroller (standard connector on our ARM development boards)
- 0.1" step connectors for plug-in on top of other PCB
- Dimensions: MOD-NRF24LR - 34x18 mm (1.34x0.7"); MOD-NRF24LS - 51x18 mm (2.0 x 0.7")

Ordering Information:

Products:

| Part Number | Manufacturer | Farnell P/N | Newark P/N |
|----------------|--------------|-------------|------------|
| MOD- NOKIA6610 | Olimex | 1701544 | 25R4791 |

Associated Products:

| Part Number | Manufacturer | Description | Farnell P/N | Newark P/N |
|-------------|--------------|--------------------------------|-------------|------------|
| SAM7-EX256 | Olimex | KIT, DEV, ATMEL ARM7TDMI BOARD | 1701510 | 25R5020 |

Similar Products:

| Part Number | Manufacturer | Description | Support Device | Farnell P/N | Newark P/N |
|------------------|--------------|-----------------------------------------------|----------------|-------------|------------|
| AND-TFT-35VX-KIT | AND Display | NTSC, PAL, TFT Analog VGA; Display Mode | PC-TFT-35VX | 1708407 | 38M8741 |

Document List:

Datasheets:

| Part Number | Description | Size |
|----------------|-----------------------------------------------------|--------|
| MOD- NOKIA6610 | Jim Lynch's NOKIA 6610 LCD tutorial | 1.38MB |
| MOD- NOKIA6610 | NOKIA6610 LCD controller datasheet | 438KB |

Hardware & Software:

| File Name | Size |
|-----------------------------------------------------------------|-------|
| MOD-NOKIA6610 schematic | 20KB |
| SAM7-EX256 demo code includes LCD functionality | 361KB |

Others Resources:

| File Name | Size |
|-------------------------------------------------------------|-------|
| MSP430 demo code includes LCD functionality | 262KB |