

OM13016 - NGX LPCXpresso BaseBoard

Demo board description

The LPCXpresso Base board makes it possible for you to get started with experiments and prototyping immediately. The Base board can also be used together with the mbed module.

Order Number: OM13016

Features

- 2 layer PCB
- *Power:* On-board linear regulators and USB (alternate)
- *Connectors:* 2x RS232, VGA, PS/2, JTAG, SDMMC, RJ45
- *Other:* I²C EEPROM, audio power amplifier, 2 line X 16 character LCD with back light control, Manual program download using serial port

Descriptive summary

NGX LPCXpresso BaseBoard

The NGX LPCXpresso Baseboard can be used in coordination with any of the LPCXpresso LPC1xxx microcontroller demoboards or mbed demoboards to provide a variety of interfaces and I/O devices.

Demo Box Contents

- NGX LPCXpresso BaseBoard

Related DemoBoards

[*ARM mbed LPC1768 Evaluation Board*](#)

[*LPCXpresso Board for LPC1343*](#)

[*LPCXpresso Board for LPC1114*](#)

[*LPCXpresso Board for LPC1769*](#)

[*LPCXpresso Board for LPC1227*](#)

[*LPCXpresso Board for LPC11C24*](#)

[*LPCXpresso Board for LPC11U14*](#)

[*EA LPCXpresso BaseBoard*](#)