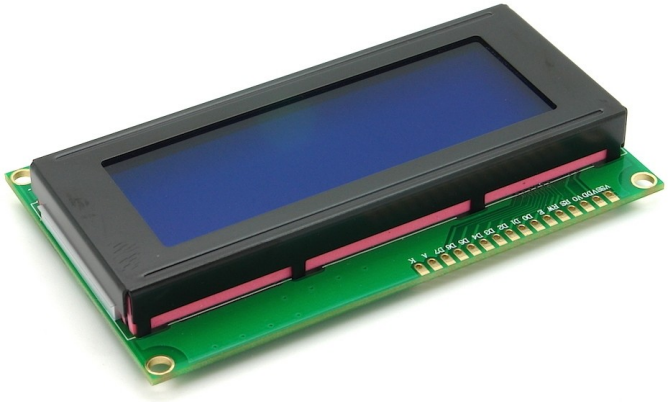
Alphanumerisches LCD 20x4, blau / weiß



Artikel-Nr.:	LCD2004-BLUE
Hersteller:	Frei
EAN:	4251266706922
Herkunftsland:	China
Zolltarifnummer:	85285291
Gewicht:	0.068 kg

2004 LCD Display blau / weiß mit HD44780 kompatiblem Chipsatz

- 4 Zeilen mit je 20 Zeichen
- Version mit ASCII + japanischem Zeichensatz (Bild 3)

Using a standard 16-pin interface, wherein:

- Pin 1: VSS to power
- Pin 2: VDD connected to 5V positive power supply
- Pin 3: V0 LCD display contrast adjustment terminal, connected to the positive power supply weakest contrast, grounded power contrast, the contrast is too high will produce "ghosting", when used by a 10K potentiometer to adjust the contrast
- Pin 4: RS for register selection, the selection of high data registers, instruction register is low.
- Pin 5: R / W for read and write signal line, high read, low write operation. When the RS and RW is low can be written instructions or display the address can be read, when RS is low RW is high busy signal, data can be written when RS is high RW is low
- Pin 6: E end to enable end, When E Duanyou high jump becomes low, the LCD module execute the command.
- Pin 7 - 14: D0 to D7 for 8-bit bidirectional data line.
- Pin 15: Backlight positive power supply
- Pin 16: Backlight negative power supply

Weitere Bilder:





Alle hier aufgeführten Namen und Zeichen sind Eigentum des jeweiligen Herstellers. Druckfehler, Änderungen & Irrtümer vorbehalten.