LM016L VSS VDD VEE RS RW E DD D1 D2 D3 D6 D6 U1 PD0/RXD/PCINT16 PB0/ICP1/CLKO/PCINT0 31 **1**3 PD1/TXD/PCINT17 PB1/OC1A/PCINT1 32 PB2/SS/OC1B/PCINT2 14 PD2/INT0/PCINT18 PD3/INT1/OC2B/PCINT19 PB3/MOSI/OC2A/PCINT3 PD4/T0/XCK/PCINT20 PB4/MISO/PCINT4 9 -■17 PD5/T1/OC0B/PCINT21 PB5/SCK/PCINT5 10 PD6/AIN0/OC0A/PCINT22 PB6/TOSC1/XTAL1/PCINT6 PD7/AIN1/PCINT23 PB7/TOSC2/XTAL2/PCINT7 8 11 -20 18 PC0/ADC0/PCINT8 24 AREF BAT1 AVCC PC1/ADC1/PCINT9 R1 5V PC2/ADC2/PCINT10 = 26 PC3/ADC3/PCINT11 = 27 RV1 ADC6 22 ■27 ADC7 PC4/ADC4/SDA/PCINT12 10k ■28 PC5/ADC5/SCL/PCINT13 PC6/RESET/PCINT14 R2 ATMEGA328P 100 R3 10k R4 10k

LCD1