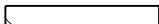
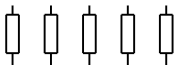


Nokia 5110 LCD Module

Stabilizator napeti

10K 1K 10K 10K 10K



GND  
LIGHT  
VCC  
CLK  
DIN  
DC  
CE  
RST



330

3.3V



GND  
VCC

GND  
VCC



5V

Otoczny encoder

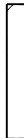
GND  
VCC  
SW  
D  
CLK

Reset

GND  
RST

Ctecka SD

GND  
3.3V  
5V  
CS  
MOSI  
SCK  
MISO



Leonarto Pro Micro

TX0  
RX1  
GND  
2  
3  
4  
5  
6  
7  
8  
9

RAW  
GND  
RST  
VCC  
A3  
A2  
A1  
A0  
15  
14  
13  
12