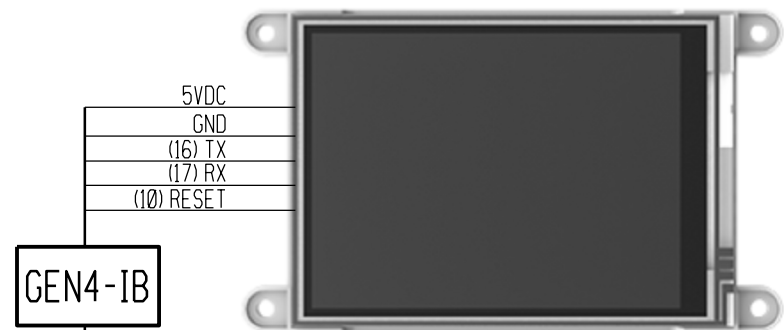


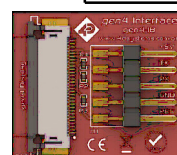
TALKING ALARM CLOCK

ABEtronics
V1.00 4-28-18

DISPLAY: GEN4-ULCD-32PT



Starter Kit for gen4-uLCD-32PT with uSD-4GB, gen4-IB, gen4-PA, 150mm FFC Cable and 5-way cable

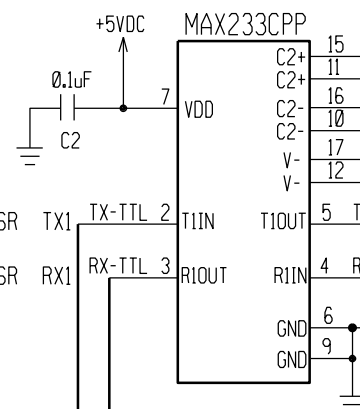


16 - DISPLAY TX2-TTL
17 - DISPLAY RX2-TTL
10 - DISPLAY RESET

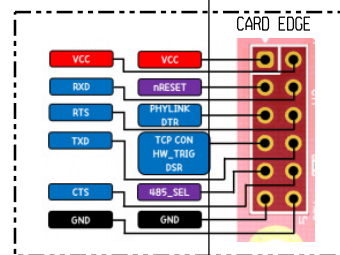
1 - PC TX0
0 - PC RX0

MP3 PLAYER

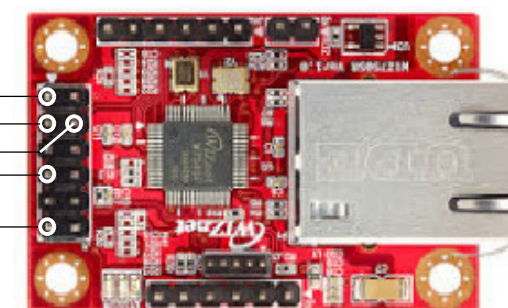
9 8 7 6 2



18 - WIZ750SR TX1 TX-TTL 2
19 - WIZ750SR RX1 RX-TTL 3

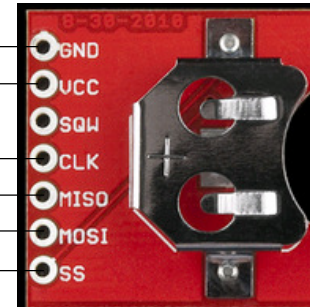


WIZNET - WIZ750SR-232



ETHERNET CONNECTIVITY TO LAN

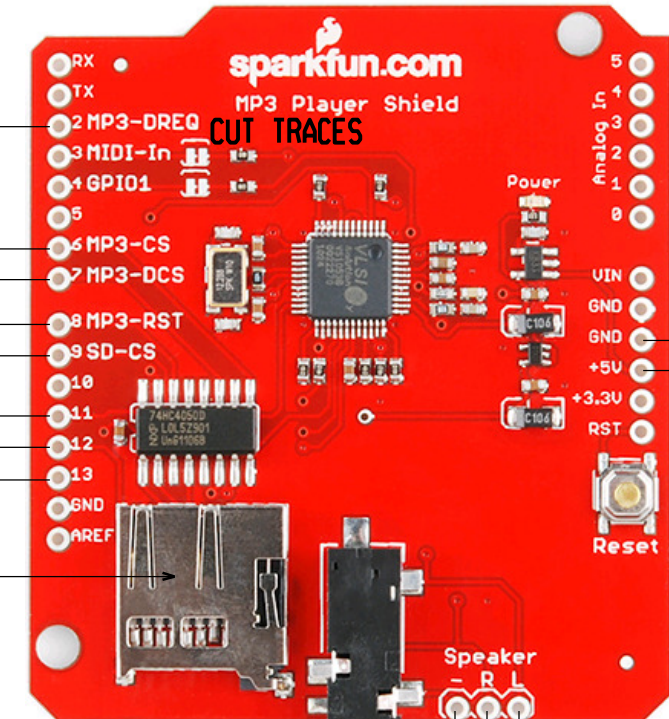
REAL TIME CLOCK (DEADON)



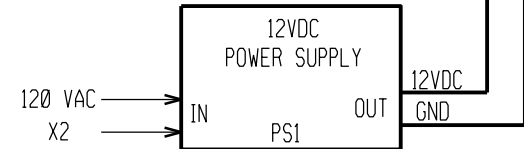
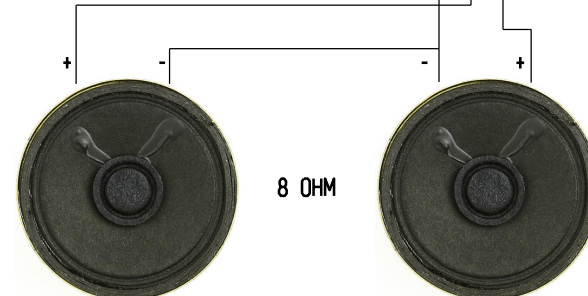
52 - SCLK
50 - MISO
51 - MOSI
53 - RTC SS

MP3 PLAYER SHIELD IS INSTALLED ON TOP OF UNO BOARD

MEGA DIGITAL I/O
2
6
7
8
9
51 - MOSI
50 - MISO
52 - SCLK

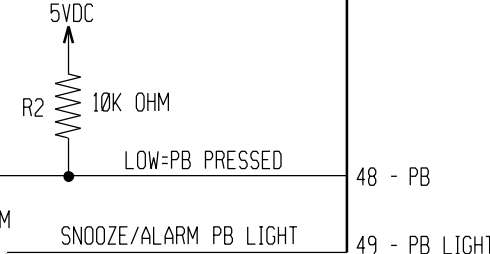
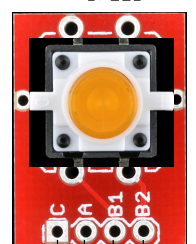


microSD Card with Adapter
16GB (Class 10)



3.3VDC (1)
5VDC
GND

SNOOZE
ANNOUNCE TIME
HOLD 3 SEC FOR ALARM SET
PB/LED



50 - MISO
51 - MOSI
52 - SCLK
53 - RTC SS

(46) nRESET