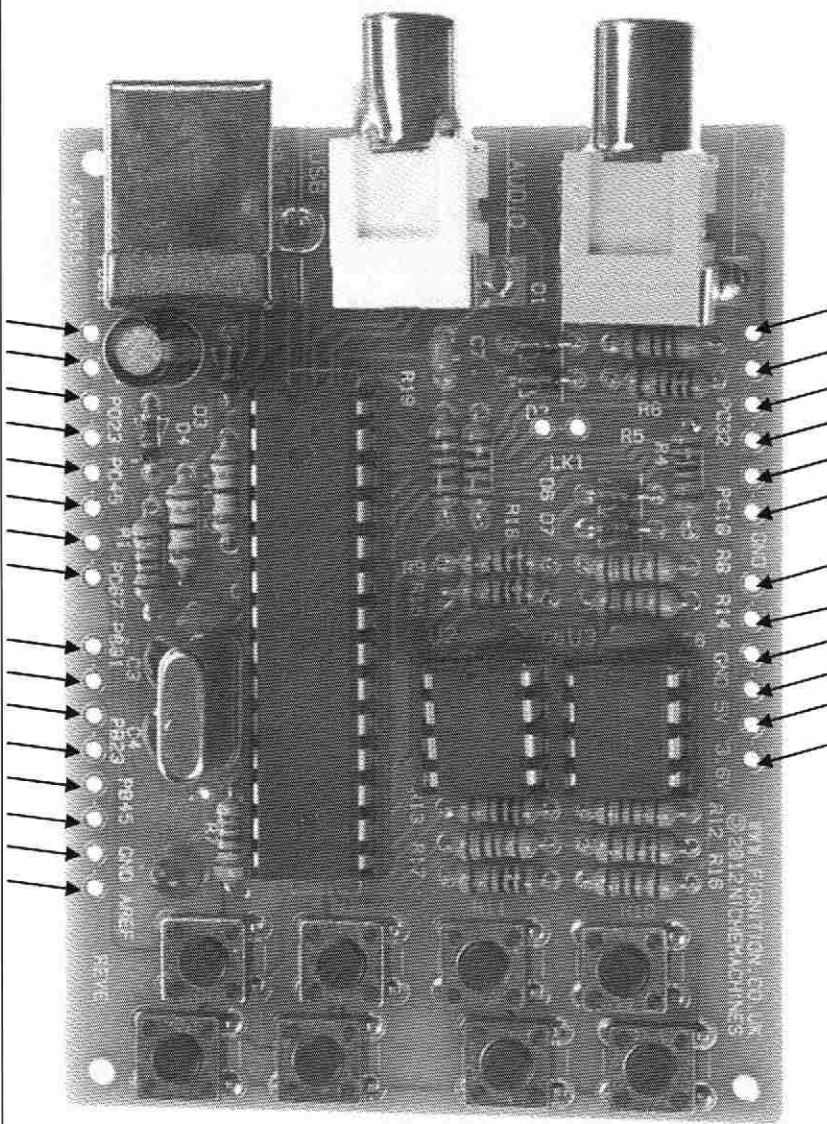


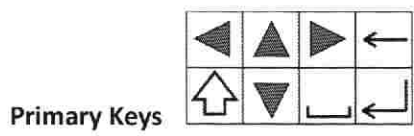
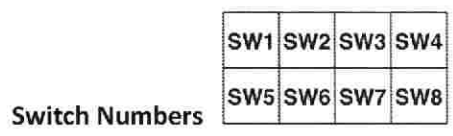
FIGnition I/O Functions on Shield Headers & Keypad Templates



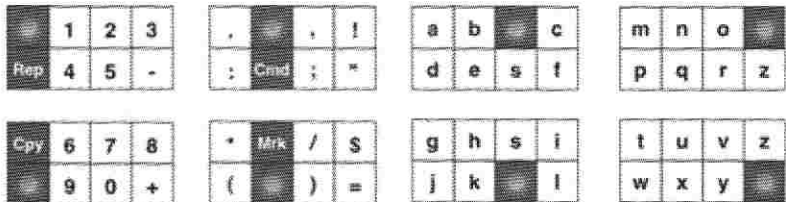
- RxD / PD0
- VideoOut / PD1
- USB D+ / PD2
- VideoSync / PD3
- USB D- / PD4
- PD5
- Audio IO / PD6
- Key Row 0 / PD7
- Key Row 1 / PB0
- Flash Select / PB1
- SRAM Select / PB2
- SPI MOSI / PB3
- SPI MISO / PB4
- SPI SCK / PB5
- Gnd
- ARef

- PC5 / SCL / ADC5
- PC4 / SDA / ADC4
- PC3 / Key Col 3
- PC2 / Key Col 2
- PC1 / Key Col 1
- PC0 / Key Col 0
- Not connected
- Gnd
- Gnd
- AVcc / +5V out
- +3.6V out
- Not connected

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Key Pairs without Shift



Key Pairs after Shift

