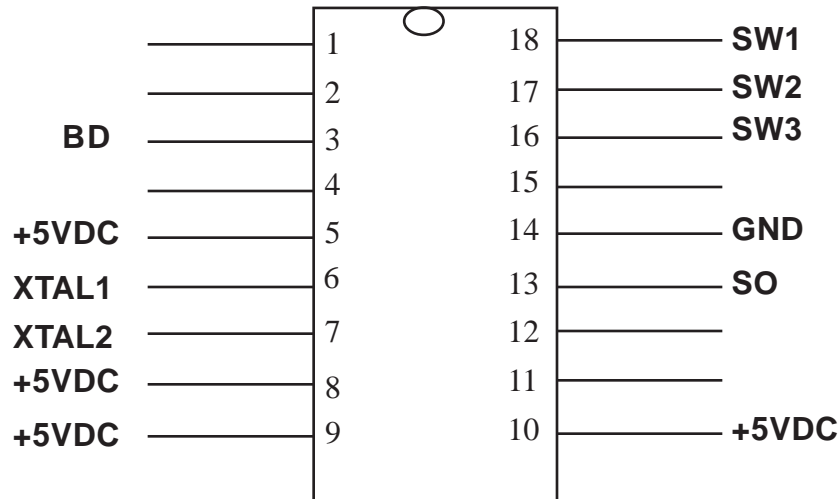




DC1 Pinouts - Serial Mode



SO Serial Out

this is the serial data output line (TTL Level), default of 9600 baud, 8 data bits, no parity.

XTAL1,XTAL2

Connect to 6mhz crystal, parallel resonance, LC circuit, or single phase clock. 6 Mhz crystal only.

BD Barcode Input

TTL level barcode input signal.

SW1 Code39 Enable

Connect to +5VDC to enable Code39, connect to GND to disable Code39.

SW2 I2/5 Enable

Connect to +5VDC to enable I2/5, connect to GND to disable I2/5.

SW3 I2/5 Check Digit

Connect to +5VDC to enable I2/5 check digit checking. Connect to GND to disable check digit checking. If check digit enable is ON, only I2/5 barcodes with a proper check digit will be read.

Pins 8,9,10

Connect these pins to +5VDC using a 10k resistor.

Reccommended Crystal Layout:

