

BASIC Stamp Module Components

Serial Signal Conditioning

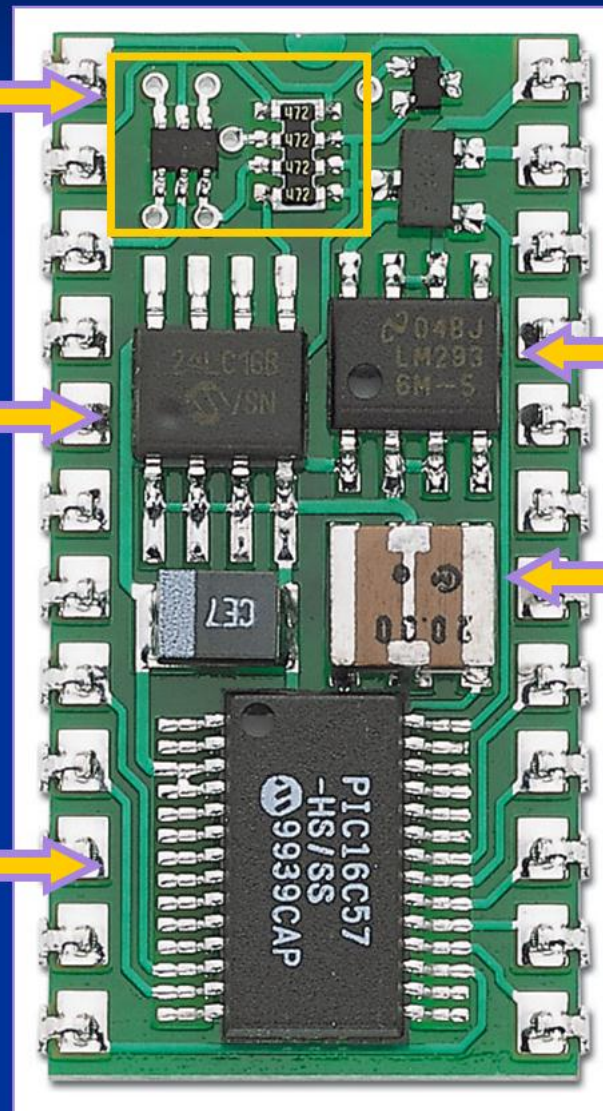
Conditions voltage signals between PC serial connection (+/- 12V) and BASIC Stamp (5V) for Programming.

EEPROM

Stores the your PBASIC program.

Interpreter Chip

Reads the BASIC program from the EEPROM and executes the instructions.



5V Regulator

Regulates voltage to 5V with a supply of 5.5VDC to 15VDC

Resonator

Sets the speed at which instructions are processed.