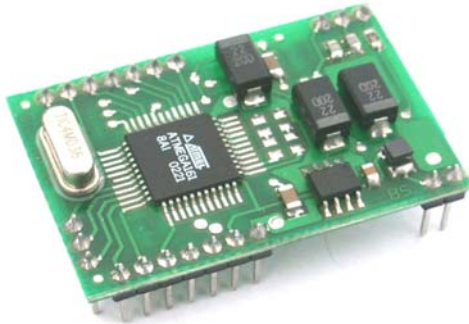


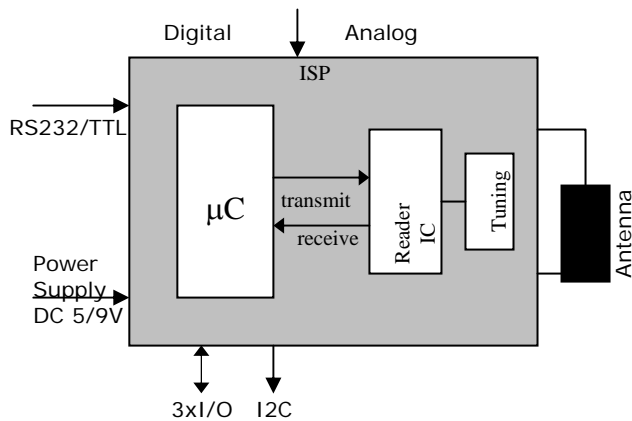
## TRANSPONDER AND COMPONENTS



### Module RM-200x

- Multi-Tag Read/Write Module
- Transponder 125 kHz
- ISP Flash Software Update
- small Dimensions
- easy to integrate
- Interface RS-232(TTL)

#### Schematic Diagram:



#### Technical Data:

Dimensions (lxwxh):	(40x30x15) mm
Power supply:	5/9V DC ±5%
Current consumption:	<60mA (stand-by 5mA, sleep 40 µA)
Frequency:	125 KHz
Transponder:	EM4102 EM4x50 Hitag 1 Hitag 2 Hitag S 256 / 2048 ATA 5567 /5577
Antenna:	Customer specific
Interface :	RS-232 (TTL)
Operating:	-30°C .. +65°C
Accessory:	IF-2000, Interface Adapter (RS232, RS485, In-/Outputs, Beeper, Status LED's, screw clamps)