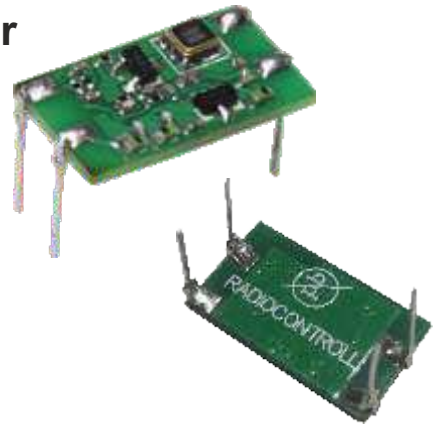
Radio Controlli
Wireless Modules

Radio Transmitter module with SAW oscillator 433.92MHz - ASK/OOK Modulation



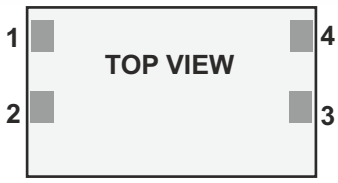
RC-TX1-434 is a transmitter module with SAW oscillator, allow to realize a complete Remote Keyless adding a coding circuit. ASK/OOK Modulation.

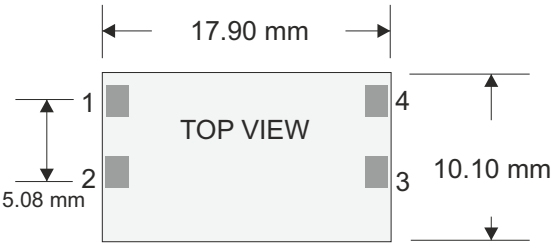
Technical Characteristics

Characteristics		MIN	TYP	MAX	UNIT
V_{CC}	Supply Voltage	2	5	9	Vdc
I	Supply Current		8		mA
P_o	RF Power Output		10		dBm
F	XTAL Frequency		433.92		MHz
F	Frequency Tolerance		+/- 100		KHz
	Max Data Rate			9.6	Kbit/s
T_{OP}	Operating Temperature Range	-25		+80	°C

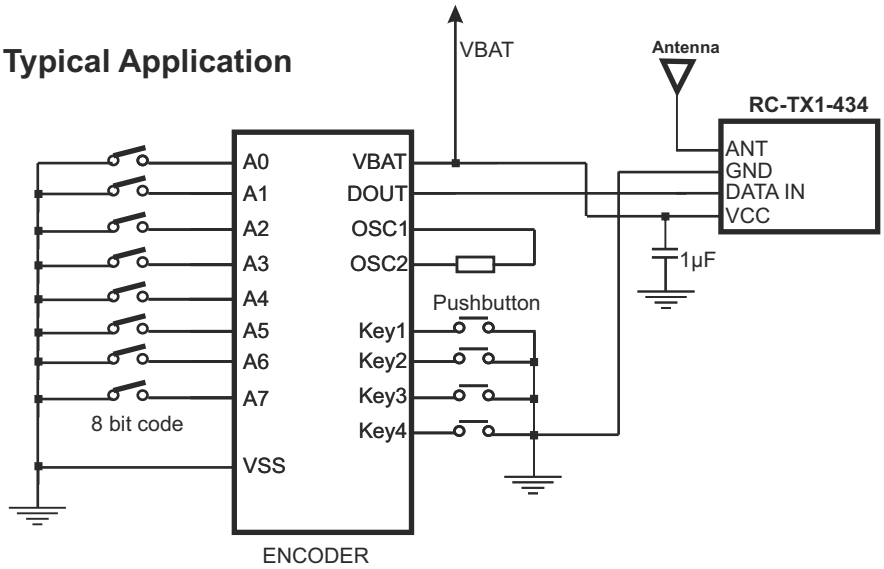
Pin Description

Pads	Name	Description
1	DATA IN	Data Input
2	ANT	External Antenna
3	VCC	Power Supply
4	GND	Ground





Typical Application



Applications :

- *Wireless security systems*
- *Home and building automation*
- *Automatic Measure Reading*
- *Wireless Sensor Network*

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