

# High Fidelity Digital Audio Receiver

FOR WIRELESS SPEAKERS, HOME THEATRE, HEADPHONE APPLICATIONS

## RX AUDIO 2.4

P.N. 650201005G

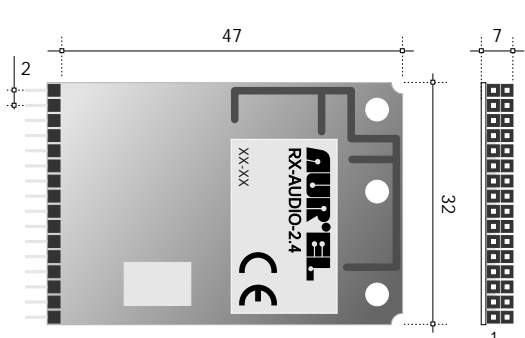
### Descrizione

Ricevitore di segnali audio digitali. Ideale per pilotare amplificatori wireless speakers, home theatre, cuffie audio. Compatibile con il trasmettitore audio TX-AUDIO-2.4


### Description

Digital audio signal receiver ideal to drive wireless speakers, home theatre, headphone amplifiers. Compatible with digital audio transmitter TX-AUDIO-2.4

### Dimensions



### Component Side



### Pin-Out

1) PWR ON	11) SW2	21) GND
2) MUTE	12) SW1	22) DC_IN
3) USER_BIT	13) SW0	23) GND
4) FORMAT	14) ID3	24) CH_R
5) OB	15) ID2	25) GND
6) TACT_SW	16) ID1	26) CH_L
7) VCC.	17) ID0	27) DAC_L
8) DAC_L	18) CH_MODE	28) DAC_R
9) GND	19) TACT_SCAN	29) AMP_R
10) DAC_R	20) CTINU	30) AMP_L
		31) GND
		32) TACT_SW

Information subject to change without notice

## TECHNICAL SPECIFICATION

Ta = 25 °C

Characteristics	Min	Typ	Max	Unit
Supply Voltage / Alimentazione		5		Vdc
Current consumption / Consumo di corrente		65		mA
Frequency range / Frequenza di lavoro	2400		2483.5	MHz
RF Sensitivity <sup>(1)</sup> / Sensibilità RF <sup>(1)</sup>		-85		dBm
Channel number / Numero di canali		8		
-1 dB Response / Risposta a -1 dB	20		20000	Hz
Dynamic range / Campo dinamico		- 92		dBm
Operating temperature / Temperatura di lavoro	-20		+80	°C