

# 434 Mhz OOK AM Transmitter with Low Consumption

**Pin-out**

- 1) RF Output
- 2) Data Input
- 3) Ground
- 4) +V

2 dBm

## TX-4MSIL

# 3 to 5v

SMALL dimensions

Information subject to change without notice

## Description

Small dimension & low consumption OOK transmitter module with external antenna ideal for application when you need to modulate ON-OFF a RF carrier with digital signals.  
S.I.L. Package.

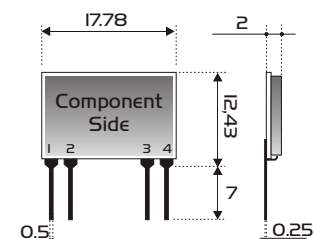
In compliance with European Normative.

## Descrizione

Modulo trasmettitore di piccolissime dimensioni e a bassissimo consumo realizzato su allumina. Trasmette alla frequenza di 433.92 MHz con modulazione OOK (On-Off Keying) Formato S.I.L.

In accordo con le Normative Europee.

## Mechanical Dimensions



## Technical Specification

Ta = 25 °C

CHARACTERISTICS		MIN	TYP	MAX	UNIT
V <sub>s</sub>	Supply Voltage • Alimentazione	3		5	Vdc
I <sub>s</sub>	Supply Current • Corrente assorbita	3		6	mA
F <sub>c</sub>	Carrier frequency • Frequenza portante		433.92		MHz
P <sub>o</sub>	E.R.P. • Potenza di uscita E.R.P.	-1		2	dBm
F <sub>M</sub>	Square wave modulation • Frequenza di modulazione			4	KHz
L <sub>i</sub>	Input logic level • Livello logico d'ingresso		V <sub>s</sub>		V
T <sub>op</sub>	Operating temperature range • Temperatura di lavoro	-20		+80	°C

Product Code: 650200737