

434 MHz OOK AM Transmitter

LOW CONSUMPTION

TX -4MDIL

P.N. 650200738G

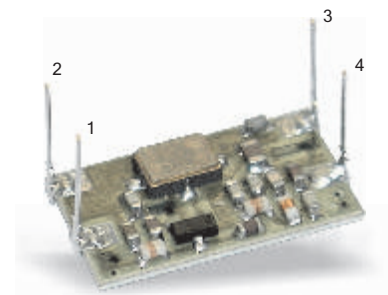
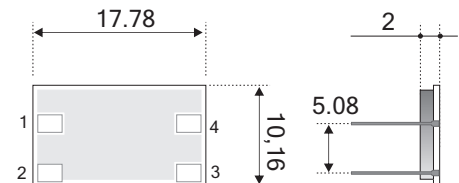
Descrizione

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 D.I.L.

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.
D.I.L. Package.

Dimensions



Pin-Out

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

TECHNICAL SPECIFICATION

Ta = 25 °C

CHARACTERISTICS		MIN	TYP	MAX	UNIT
V _s	Supply Voltage • Alimentazione	3		5	Vdc
I _s	Supply Current • Corrente assorbita	3		6	mA
F _c	Carrier frequency • Frequenza portante		433.92		MHz
P _o	E.R.P. • Potenza di uscita E.R.P.	-1		2	dBm
F _m	Square wave modulation • Frequenza di modulazione			4	KHz
L _i	Input logic level • Livello logico d'ingresso		V _s		V
T _{op}	Operating temperature range • Temperatura di lavoro	-20		+80	°C