

Technical description

Description	Function	Component
Antenna	Transmit modulated RF signal	ANT
Filter	Suppression of spurious emissions	L1, C7
RF IC	Generate code signal to modulator	U1
RF power amplifier and modulator	Modulate the carrier and amplify the modulated RF signal	Q1

Antenna Type: integral antenna

Antenna Gain: 0dBi (Only radiated measurements are used to show compliance with FCC limits for fundamental and spurious emissions.)

Modulation Type: Pulse modulation

The nominal conducted output power specified: -54.0dBm (+/- 3dB)

The nominal radiated output power (e.r.p) specified: -56.15dBm (+/- 3dB)



