

8305
Circuit Description

	Description	Function	Component
1	Antenna	Transmit modulation RF signal	ANT1
2	LPF Filter	Suppression of spurious emissions	C6, C10, C12, L3, L4
3	RF Power Amplifier and Modulator	Modulate the carrier and amplify the modulated RF signal	Q2
4	Oscillator	Generate 27.145MHz carrier	TX1, Q1
5	Encode IC	Generate code signal to modulator	IC1
6	Voltage regulator	Regulate the input voltage of IC	D1 C15 R3

Type of antenna: Telescope-type antenna with unique antenna connector

