

# DN 815090 TX

## Circuit Description

Description	Function	Component
Antenna	Transmit modulation RF signal	Ant
Low Pass Filter	Suppression of spurious emissions	C6, L3
RF Power Amplifier and Modulation	Modulate the carrier and amplify the modulated RF signal	Q1
Oscillator	Generate 27.145MHz carrier	X1, Q2
Encode IC	Generate code signal to modulator	IC

Type of Antenna: Integral antenna was used