

Critical Component of MHN3TH(TX)

Component	Part Number	Description
MCU MSM64P164	U2	Control all activities of the unit, detect and display temperature,
LCD	LCD1	Display time temperature and other information
OSCILLATOR	Y1	Supply MCU clock timing
Touch key	RST0	Reset MCU
LED	LED1/2	Back light
PT2240	U3	Generate 20 bit address and encode the RF signal
103AT	TH1	Detect the temperature
RF transistor MMBTH10	Q1	Generate oscillation of RF frequency 350MHz and as modulator