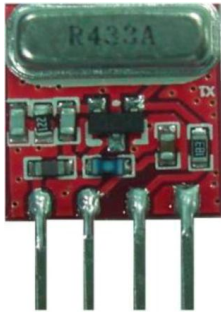


# TX02-ASK

## ASK Hybrid SAW Based Transmitter



### APPLICATION:

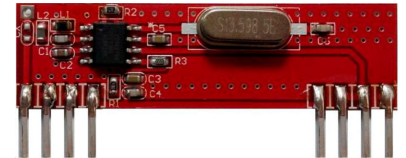
- Complete RF Transmitter
- Car Alarm Systems
- Remote Gate Controls
- Sensor Reporting
- Automation System

TX02-ASK is ASK Hybrid SAW based transmitter provides a complete RF transmitter solution, which can be transmitted data from any microprocessor or standard Encode IC. The compact size and low cost design keeping the components limited and ensuring the low hardware cost. The module is compatible with DIGIMORE range of ASK receiver modules.

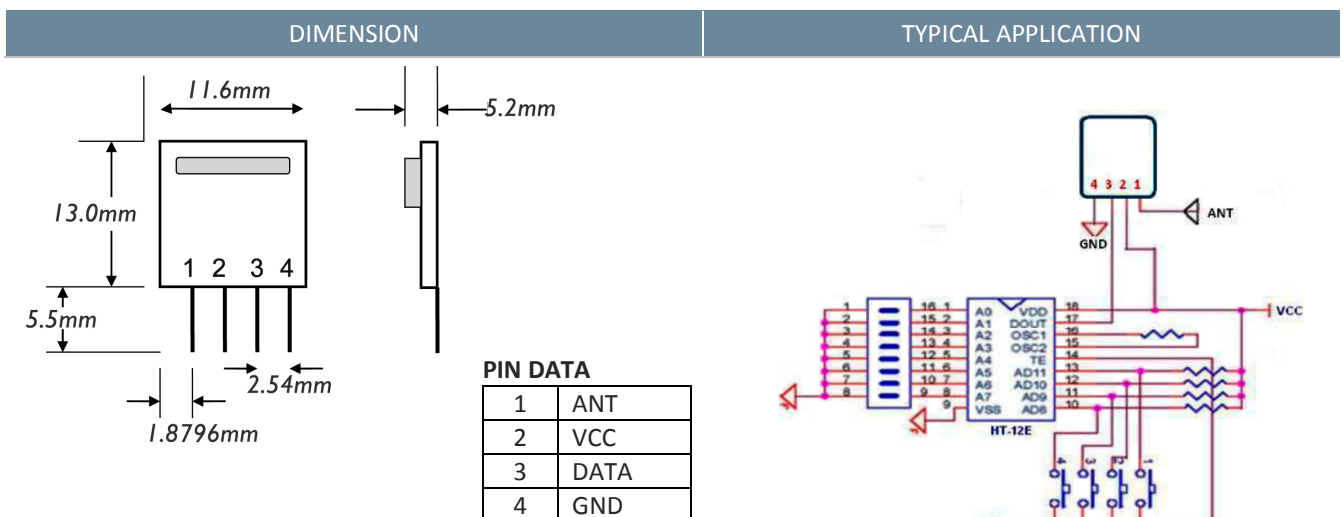
### FEATURES:

- Wireless Security Systems
- CMOS/ TTL Input
- Stable Operating Frequency
- Low Current Consumption
- Wide Operating Voltage 3 ~ 5.5VDC
- Available for 315/ 433.92Mhz

Rx also available



PARAMETER	CONDITION					UNIT	
		MIN	TYPICAL				MAX
Supply Voltage			3V	5V	9V	12V	V
Output Power	DATA Rate: 1Kbps	315Mhz	4	8	10	15	dBm
		Supply Current	7	15	25	33	mA
		433Mhz	4	8	10	15	dBm
		Supply Current	7	15	25	33	mA
Turn on Time	Data start out by VCC turn on	10	20			Ms	
Data Rate			1K			3K	Bps
Offset			+/- 75			Khz	
Input Duty	1Kbps data rate	45				55	%



\* Features and specification are subject to change without notice.