

## AM/FM 434 MHz-RF Transmitters

AUR'EL



# TX HYBRID TXs

Gate door openers, burglar alarms, home security, remote controls

MODEL Part number	AM	FM	Frequency (Mhz)	Supply (V)	Current (mA)	Out Power (mW)	Bit rate (Bps)	LxWxH (mm)	
TX-4MDIL 650200738G	●		433.92	+3÷5	3÷6	15	9600	17.8 x 10.16 x 2	Mini Tx DIL
TX-4MSIL 650200737G	●		433.92	+3÷5	3÷6	2÷4	9600	17.8 x 12.4 x 2	Mini Tx SIL
TX-SAW MID 3V 650200798G	●		433.92	1.8÷3.5	3÷7	10	9600	28 x 12.5 x 3	Ideal for long battery life 5V version available
TX-SAW 433 s/Z RFM 650200689G	●		433.92	+5	4	10	9600	38.1 x 13.2 x 3	Low cost Tx
TX-4M10HA 650200819G	●		433.92	+3	25	10 (ERP)	9600	56 x 18.5 x 10	High power Integrated antenna Vertical pin available
TX-FM-MID 650200926G		●	433.92	+3	11÷16	10	9600	25.4 x 12.5 x 3	Enable pin version available
TX-8LAVSA05 650200546G	●		868.30	+2.7÷5	20÷50	5	9600	38.1 x 13.7 x 3	Low cost Integrated antenna available
TX-8L25IA 650200846G	●		868.30	+3	25	25 (E.R.P.)	9600	56 x 18.5 x 5	High power Integrated antenna Horiz./Vert. versions
TX-8L50PF06 650200653G		●	868.30	+5	24	6	9600	39 x 17.5 x 5	High performance 3V version available

Part No.	Ord.No.	Description
S TX-4MDIL	50291	433.92 MHz Mini Transmitter with dedicated antenna
S TX-4MSIL	50292	433.92 MHz Mini Transmitter with dedicated antenna
O TX-4M10HA	57850	Transmitter 433.92MHz AM (OOK) with helical antenna
O TX-8LAVSA05	70815	Transmitter 868MHz AM (OOK) w/dedicated antenna
O TX-8L25IA	69678	Transmitter module 868.3 MHz AM (OOK) w/ ded. antenna
O TX-8L50PF05	69595	Transmitter module 868 MHz PLL FM (2FSK) w/ ext. ant.
O TX-FM-MID	70825	434 MHz PLL FSK transmitter external antenna
S TX-SAW 433/s-Z RFM	5731	433.92 MHz Transmitter with dedicated antenna
O TX-SAW MID 3V	57851	Transmitter 433.92MHz AM (OOK) SAW high perf. 3V
S TX-SAW BOOST	5732	433.92 MHz SAW RF Transmitter Module 400mW

## SIR 2008

NEW!



Wide angle low-power coverage  
PIR detector with built-in coded RF SAW transmitter.  
Possible encoders:  
HCS Keeloq (Microchip)  
Fixed codes  
Custom codes

### Technical Specification

Battery supply Voltage	2V DC
Stand-by mode consumption	10uA
Alarm mode consumption	9mA
Working frequency	433.92MHz
RF emitted power	1mW
Alarm inhibit time	240s
Test inhibit time	4s
Coverage range	8-20mT
Operating temperature range	-10°C to +55°C

Part No.	Ord.No.	Description
S SIR2008HCS/HT12E	75235	PIR sensor/transmitter 433.92MHz AM roll.+fix code
O SIR2008HCS/145026	75237	PIR sensor/transmitter 433.92MHz AM roll.+fix code

## 2,4GHz- RF Audio Modules

AUR'EL



# AUDIO 2.4 GHz

Wireless speakers, Home theatre, headphone

MODEL Part number	AM	FM	Frequency (Mhz)	Supply (V)	Current (mA)	TX Power (mW)	Channels (N)	LxWxH (mm)	
RX-AUDIO-2.4 6502010005G		●	2400 ÷ 2483.5	+5	65		8	47 x 32 x 7	High Fidelity CD quality Analogic Output
TX-AUDIO-2.4 650201004G		●	2400 ÷ 2483.5	+3.6÷5	93	+10 dBm	8	52 x 16 x 7	High Fidelity CD quality Analogic Input

Part No.	Ord.No.	Description
S RX-AUDIO-2,4	61432	2.4 GHz Digital audio receiver
S TX-AUDIO-2,4	61433	2.4 GHz Digital audio signal transmitter

NEW