

SV434-Rx

433MHz UHF RECEIVER MODULE

This module is designed to work with encoded data from our transmitter module using the PT2262 encoding chip but can be used without encoding by connecting to pin 14 of the decoding IC (PT2272-M4). If encoding is used data will appear at the appropriate pins D1 - D4. To use the security encoding simply connect any combination of pads 1-8 to the + or - track either side of the pads or any of the connections can be left open as the PT2272-M4 and the PT2262 use trinary not binary encoding. Do not adjust the tuning of the receiver module, it is already tuned for 433.92MHz

Specifications

Size: 55.5 X 24.0 X 10.5mm
Power Supply: 5V +/- 0.25VDC
Quiescent Current: 3.5mA
Modulation: AM
Receiving Frequency: 443.92MHz
Receiving Sensitivity: -95dBm
Data Transmission Rate: 9.6kbps
Operating Temperature: 20Deg.C~+70Deg.C

