



FPVspeed™

DIY Module Series

FPV Video Receiver

FS3364R

3.3G 64CH

KEY FEATURES

- Channel: 64CH
- Power Supply: +5V
- High Sensitivity Reception: -97dBm
- High/Low Level Transition Channel
- Supports Soldering of 6-pin 1.27MM Dip Switch for Channel Switching
- Supports Secondary Development And DIY Enthusiasts
- Dimensions: L37 x W26.3mm

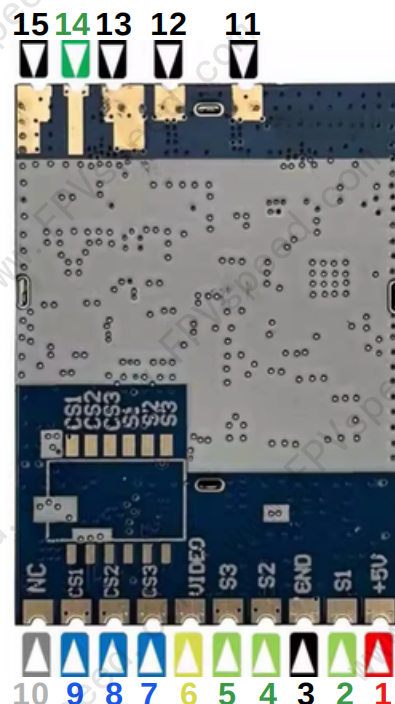


APPLICATIONS

- FPV Drone Racing
- UAV Communication Systems
- Remote Vehicle Monitoring
- Wireless Video Transmission Systems

THE WIRING DIAGRAM

Pin No.	Function
1	+5V IN
2	S1
3	GND
4	S2
5	S3
6	Video Out
7	CS3
8	CS2
9	CS1
10	NC
11	GND
12	GND
13	GND
14	ANT IN
15	GND





THE CHANNEL TABLE

FS3364R Receiver Module Channel Setting Table										
0 represents ground or low level, 1 represents floating or high level.			CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8
			CS3/CS2/CS1	CS3/CS2/CS1	CS3/CS2/CS1	CS3/CS2/CS1	CS3/CS2/CS1	CS3/CS2/CS1	CS3/CS2/CS1	CS3/CS2/CS1
			0/0/0	0/0/1	0/1/0	0/1/1	1/0/0	1/0/1	1/1/0	1/1/1
FR 1	S3/S2/S1	0/0/0	3360	3380	3400	3420	3440	3460	3480	3500
FR 2	S3/S2/S1	0/0/1	3200	3220	3240	3260	3280	3300	3320	3340
FR 3	S3/S2/S1	0/1/0	3330	3350	3370	3390	3410	3430	3450	3470
FR 4	S3/S2/S1	0/1/1	3170	3190	3210	3230	3250	3270	3290	3310
FR 5	S3/S2/S1	1/0/0	3320	3345	3370	3395	3420	3445	3470	3495
FR 6	S3/S2/S1	1/0/1	3310	3330	3355	3380	3405	3430	3455	3480
FR 7	S3/S2/S1	1/1/0	3220	3240	3260	3280	3300	3320	3340	3360
FR 8	S3/S2/S1	1/1/1	3060	3080	3100	3120	3140	3160	3180	3200

DISCLAIMER



This product is intended for civilian and commercial use only. It is strictly prohibited from being used for any military purposes or activities.