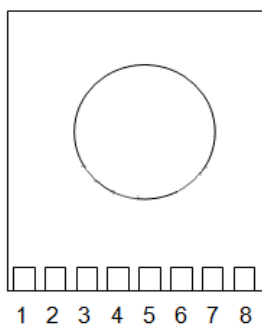


CC2500 2.4GHz Transceiver - pinout



Pin	Pin Name	Pin Type	Description
1	VCC	Power	1.8V ~ 3.6V Power Supply
2	SI	Digital Input	Serial configuration interface, data input
3	SCLK	Digital Input	Serial configuration interface, clock input
4	SO	Digital Output	Serial configuration interface, data output. Optional general output pin when CSn is high
5	GDO2	Digital Output	Digital output pin for general use: <ul style="list-style-type: none"> ■ Test signals ■ FIFO status signals ■ Clear Channel Indicator ■ Clock output, down-divided from XOSC ■ Serial output RX data
6	GND	Ground	Ground
7	GDO0	Digital I/O	Digital output pin for general use: <ul style="list-style-type: none"> ■ Test signals ■ FIFO status signals ■ Clear Channel Indicator ■ Clock output, down-divided from XOSC ■ Serial output RX data ■ Serial input TX data Also used as analog test I/O for prototype/production testing
8	Csn	Digital Input	Serial configuration interface, chip select