

Pin Names and Descriptions

Pin	Name	Description
1	C0	Control pin 0. See truth table for proper voltage level.
2	RX	RF output port for the RX throw of the T/R switch. This port is matched to 50Ω and AC coupled internally
3	GND	Ground connection
4	LNAIN	RF input port for the LNA. This port is matched to 50Ω and AC coupled internally
5	GND	Ground connection
6	LNAOUT	RF output port for the LNA. This port is matched to 50Ω and AC coupled internally
7	GND	Ground connection
8	VCC	Supply voltage for the module. See applications schematic for bypassing components.
9	GND	Ground connection
10	GND	Ground connection
11	TX	RF input port for the TX throw of the T/R switch. This port is matched to 50Ω and AC coupled internally
12	C1	Control pin 1. See truth table for proper voltage level.
13	GND	Ground connection
14	GND	Ground connection
15	ANT	RF bidirectional antenna port matched to 50Ω and AC coupled
16	GND	Ground connection
Pkg Base	GND	Ground connection. The back side of the package should be connected to the ground plan though as short of a connection as possible. PCB vias under the device are recommended.

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