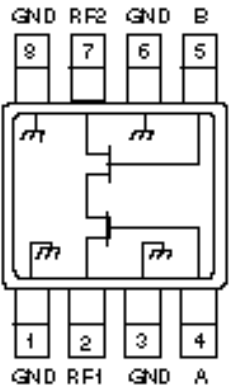


Absolute Maximum Ratings¹

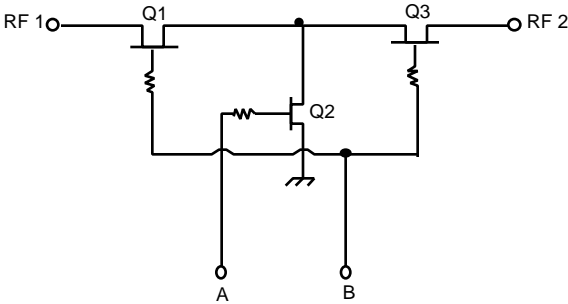
Parameter	Absolute Maximum
Max. Input Power	
50 MHz	+27 dBm
500-2000 MHz	+30 dBm
Control Voltage	+5V, -8.5V
Operating Temperature	-40°C to +85°C
Storage Temperature	-65°C to +150°C

1.Operation of this device above any one of these parameters may cause permanent damage.

Functional Schematic



Electrical Schematic



Pin Configuration

Pin No.	Description
1	GND
2	RF1
3	GND
4	A
5	B
6	GND
7	RF2
8	GND

Typical Performance

