

## **GPS 射频 IP 核**

Integrated IF filter

Integrated LNA

Integrated VCO

Integer-N PLL

Supply voltage range: 2.7 to 3.0V

Image rejection ratio: 30dB(min)

Gain control range: 50dB

Cascaded noise figure (LNA to AGC output):2.9dB

Standard CMOS interface

Programmable through 3-wire SPI interface

Industry leading low current consumption:<13mA