



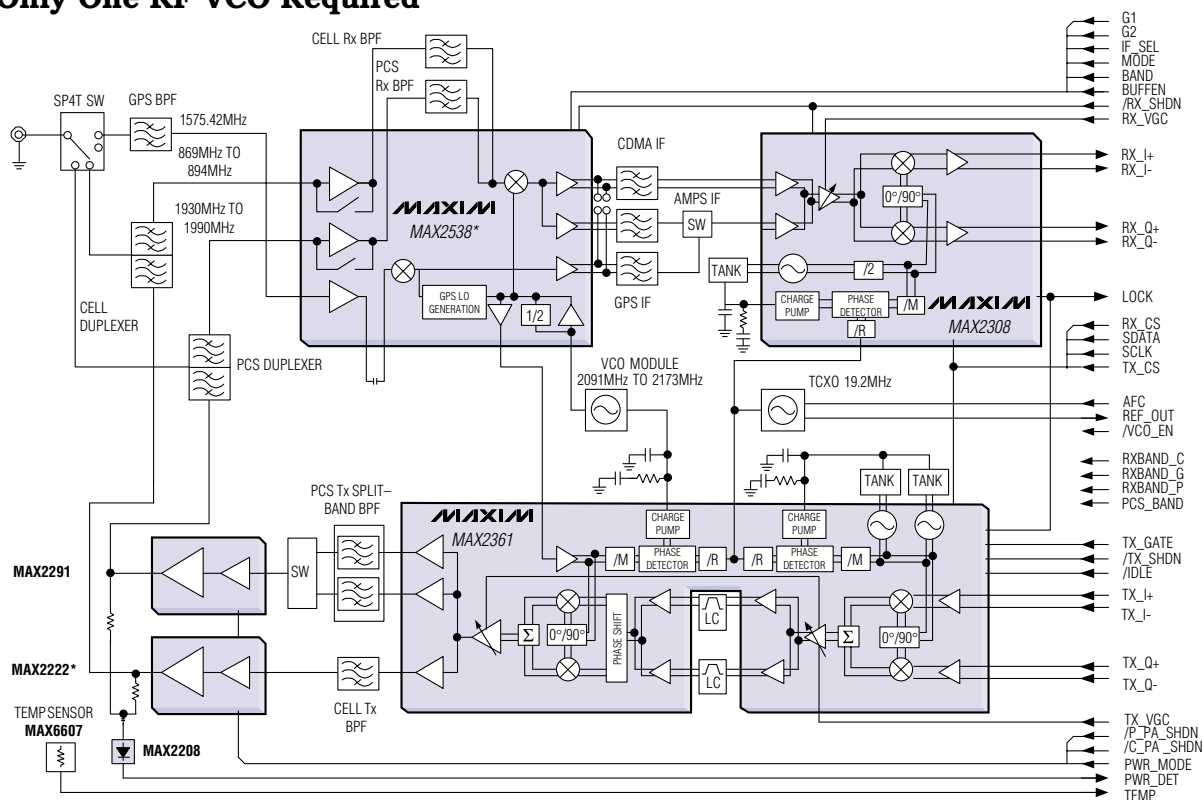
Speed Up Your cdma2000™ Development with Maxim's CDMA Reference Design Version 3.5

Includes
GPS!

Maxim's CDMA reference designs include all the functions necessary to translate a CDMA-modulated downlink RF carrier at the antenna port to baseband analog I and Q, and back.

Radio Features

- **Dual-Band Triple-Mode CDMA with Optional GPS**
- **Ultra-Low Current Consumption for Both Talk and Standby**
- **Only One RF VCO Required**



MAX2538*:

- **Dual-Band, Triple-Mode CDMA Plus GPS**
- **Ultra-Low Supply Current**
- **On-Chip Matching for Most RF Ports**

MAX2308:

- **Self-Contained RXIF Solution**
- **Compact 5mm x 5mm QFN Package**
- **On-Chip Synthesizer and IF VCO**

MAX2361:

- **Fully Integrated Quadrature Transmitter**
- **On-Chip Synthesizers**

MAX2291/MAX2222*:

- **Chip-Scale PCS Band and Cellular Band Power Amplifiers**
- **Advanced SiGe Process**
- **Lowest Average Supply Current**
- **36% Peak Efficiency**

MAX2208:

- **World's Smallest Power-Detector Solution**

cdma2000 is a trademark of the Telecommunications Industry Association.
*Future product—contact factory for availability.