

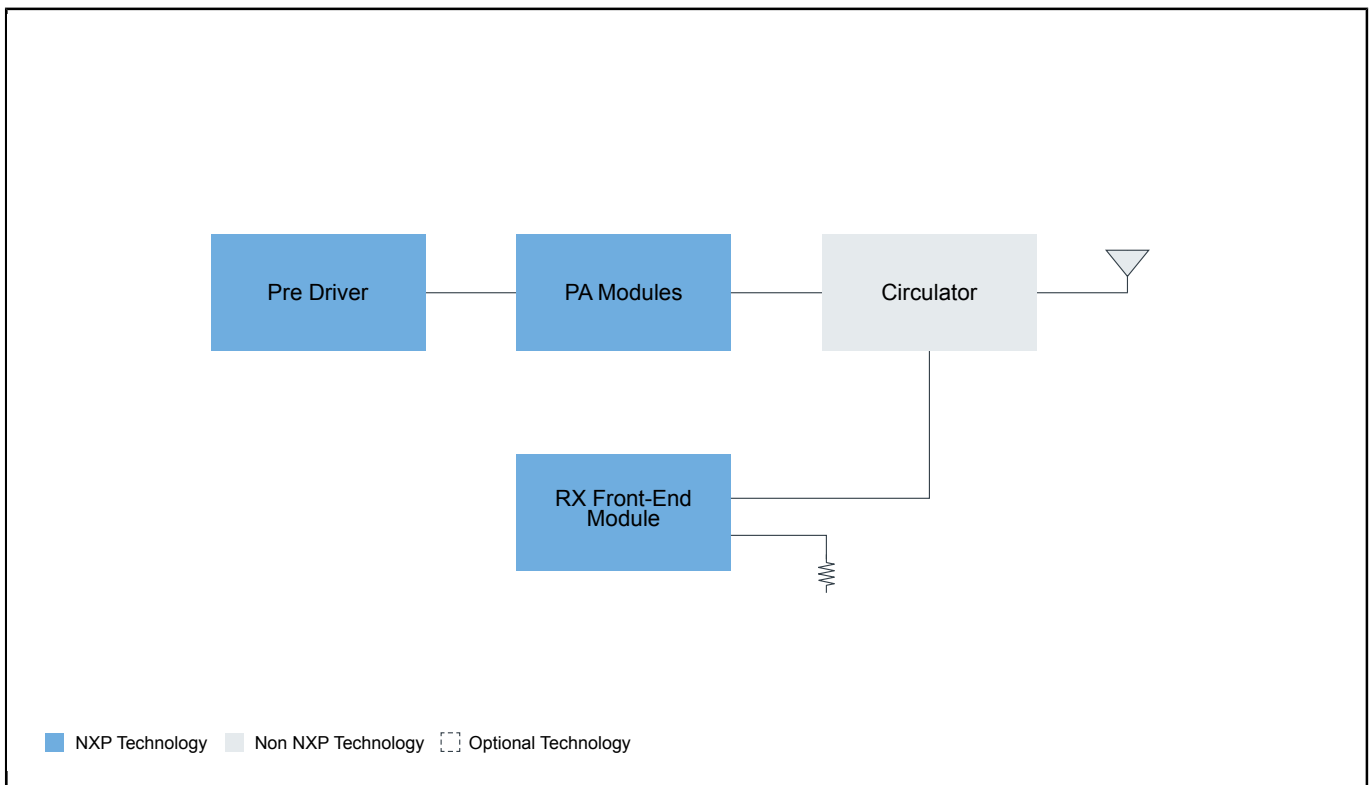


5G 大规模MIMO

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先进的收发解决方案是所有无线通信系统的基础。大规模MIMO系统正在向基站设计扩展。5G系统的工作频率远高于前几代蜂窝网络。这些系统必须更高效、高度集成、规格更小，同时在几乎每个性能基准方面表现更佳。

5G 大规模MIMO收发基站射频硬件 Block Diagram



Recommended Products for 5G 大规模MIMO收发基站射频硬件

Pre-Drivers	<ul style="list-style-type: none"> • AFLP5G25641: AFLP5G25641 2300-2700 MHz, 32 dB, 29 dBm Airfast®预驱动器模块 • AFLP5G35645: 3400-3800 MHz, 32 dB, 29 dBm Airfast®预驱动器模块 • BTS6201U: 5G mMIMO预驱动放大器 • BTS6302U: 5G mMIMO预驱动器
PAM	<ul style="list-style-type: none"> • 5G集成解决方案: 5G集成解决方案
Receiver	<ul style="list-style-type: none"> • AFRX5G272: 2300-2690 MHz, 33 dB, 1.2 dB NF Airfast®接收模块

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| | <ul style="list-style-type: none">• AFRX5G372: 3300-5000 MHz, 34 dB, 1.4 dB NF Airfast[®]接收模块• BTS7203H: 2.3 GHz-2.7 GHz RX Analog Front-end IC• BTS7203U: 3.3 GHz-4.2 GHz RX模拟前端IC• BTS7205H: 2.3 GHz-2.7 GHz RX Analog Front-end IC with Bypass• BTS7205U: 3.3 GHz-4.2 GHz RX模拟前端IC(带有旁路功能) |
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View our complete solution for [5G大规模MIMO](#).

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