



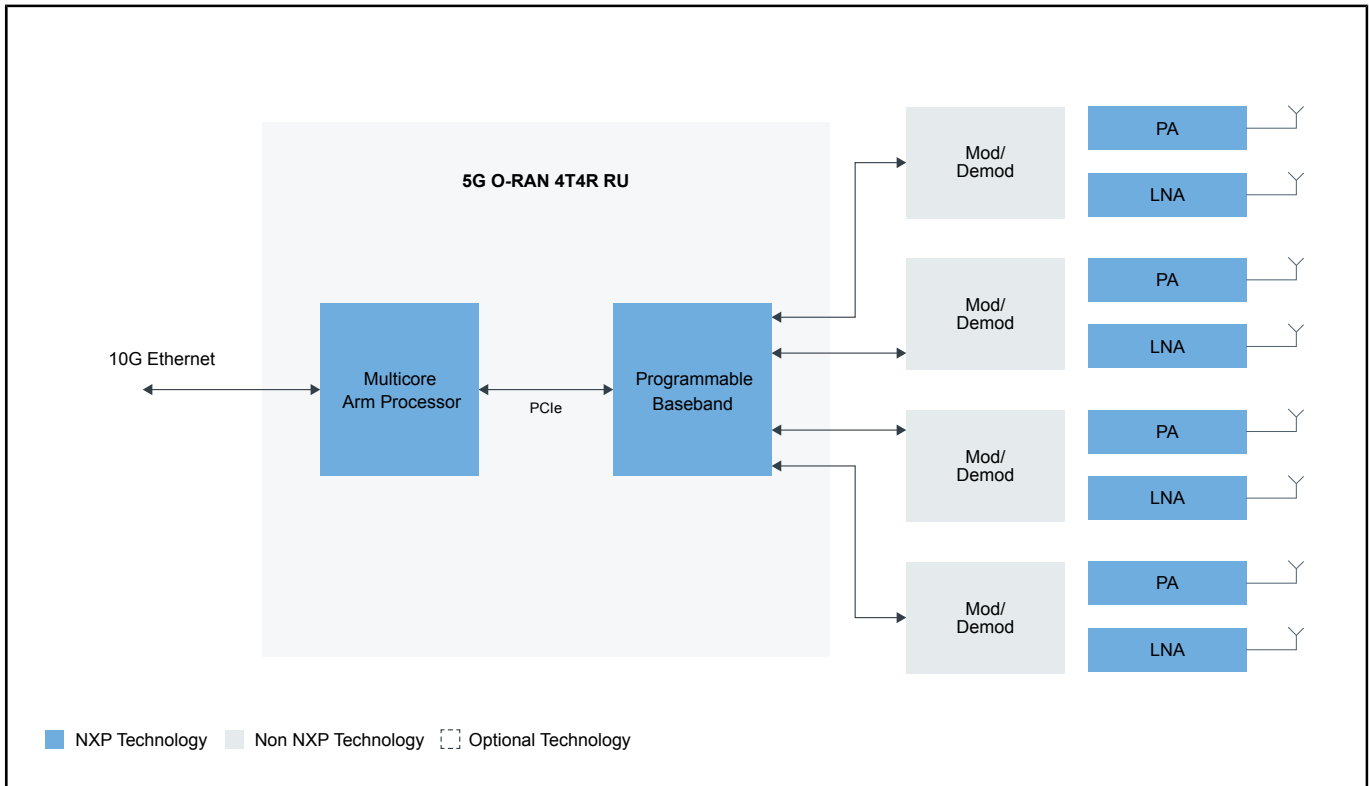
# 5G O-RAN无线电单元

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5G小基站在宏基站不支持的地方提供覆盖。家庭基站解决方案针对功率和成本进行了优化。

5G无线电单元是小基站部署的一种特殊情况，其中L1和L2处理链的组件可在分布式单元(DU)中更集中地实现，通过3GPP split 7-2x/split 6或其他机制进行连接。

## 5G RU Block Diagram



### Recommended Products for 5G RU

多核Arm	<ul style="list-style-type: none"> <li>• <b>LS1046A</b>: Layerscape® 1046A和1026A处理器</li> <li>• <b>LS1043A</b>: Layerscape® 1043A和1023A处理器</li> <li>• <b>LX2160A</b>: Layerscape® LX2160A、LX2120A、LX2080A处理器</li> </ul>
可编程基带	<ul style="list-style-type: none"> <li>• <b>LA12xx</b>: Layerscape® Access LA12xx可编程基带处理器</li> </ul>

View our complete solution for [5G O-RAN无线电单元](#).

**Note:** The information on this document is subject to change without notice.

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