

Global 5G Low-Noise Amplifiers (LNAs) Market Growth 2025-2031

<https://marketpublishers.com/r/GF5C480EE3AEEN.html>

Date: November 2025

Pages: 88

Price: US\$ 3,660.00 (Single User License)

ID: GF5C480EE3AEEN

Abstracts

The global 5G Low-Noise Amplifiers (LNAs) market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of % from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

5G is a key and cross-age technology that opens the era of the Internet of Everything, and all countries are grabbing market share. The Global Mobile Economy Development Report 2023 released by GSMA Intelligence pointed out that by the end of 2022, the number of global mobile users would exceed 5.4 billion. The mobile ecosystem supports 16 million jobs directly and 12 million jobs indirectly.

China is a leader in 5G technology. According to the latest statistics from the Ministry of Industry and Information Technology, China newly added 887,000 5G base stations in 2022 (currently reaching 2.312 million, accounting for more than 60% of the world's total), and 110 cities in China have reached gigabit city construction standard. According to the Digital China Development Report (2022) released by the State Internet Information Office, by the end of 2022, China had built a total of 2.312 million 5G base stations, with 561 million 5G users, accounting for more than 60% of the world.

LP Information, Inc. (LPI) ' newest research report, the "5G Low-Noise Amplifiers (LNAs) Industry Forecast" looks at past sales and reviews total world 5G Low-Noise Amplifiers (LNAs) sales in 2024, providing a comprehensive analysis by region and market sector of projected 5G Low-Noise Amplifiers (LNAs) sales for 2025 through

2031. With 5G Low-Noise Amplifiers (LNAs) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world 5G Low-Noise Amplifiers (LNAs) industry.

This Insight Report provides a comprehensive analysis of the global 5G Low-Noise Amplifiers (LNAs) landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on 5G Low-Noise Amplifiers (LNAs) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global 5G Low-Noise Amplifiers (LNAs) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for 5G Low-Noise Amplifiers (LNAs) and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global 5G Low-Noise Amplifiers (LNAs).

This report presents a comprehensive overview, market shares, and growth opportunities of 5G Low-Noise Amplifiers (LNAs) market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

GaAs

SiC

GaN

Silicon

SiGe

Others

Segmentation by Application:

Consumer Electronics

Automobile

Communication

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Skyworks

Analog Devices

Maxim Integrated

Qorvo

Texas Instruments

Mini Circuits

STMicroelectronics

Microchip Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global 5G Low-Noise Amplifiers (LNAs) market?

What factors are driving 5G Low-Noise Amplifiers (LNAs) market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do 5G Low-Noise Amplifiers (LNAs) market opportunities vary by end market size?

How does 5G Low-Noise Amplifiers (LNAs) break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global 5G Low-Noise Amplifiers (LNAs) Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for 5G Low-Noise Amplifiers (LNAs) by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for 5G Low-Noise Amplifiers (LNAs) by Country/Region, 2020, 2024 & 2031
- 2.2 5G Low-Noise Amplifiers (LNAs) Segment by Type
 - 2.2.1 GaAs
 - 2.2.2 SiC
 - 2.2.3 GaN
 - 2.2.4 Silicon
 - 2.2.5 SiGe
 - 2.2.6 Others
- 2.3 5G Low-Noise Amplifiers (LNAs) Sales by Type
 - 2.3.1 Global 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Type (2020-2025)
 - 2.3.2 Global 5G Low-Noise Amplifiers (LNAs) Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global 5G Low-Noise Amplifiers (LNAs) Sale Price by Type (2020-2025)
- 2.4 5G Low-Noise Amplifiers (LNAs) Segment by Application
 - 2.4.1 Consumer Electronics
 - 2.4.2 Automobile
 - 2.4.3 Communication
 - 2.4.4 Others

2.5 5G Low-Noise Amplifiers (LNAs) Sales by Application

2.5.1 Global 5G Low-Noise Amplifiers (LNAs) Sale Market Share by Application (2020-2025)

2.5.2 Global 5G Low-Noise Amplifiers (LNAs) Revenue and Market Share by Application (2020-2025)

2.5.3 Global 5G Low-Noise Amplifiers (LNAs) Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global 5G Low-Noise Amplifiers (LNAs) Breakdown Data by Company

3.1.1 Global 5G Low-Noise Amplifiers (LNAs) Annual Sales by Company (2020-2025)

3.1.2 Global 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Company (2020-2025)

3.2 Global 5G Low-Noise Amplifiers (LNAs) Annual Revenue by Company (2020-2025)

3.2.1 Global 5G Low-Noise Amplifiers (LNAs) Revenue by Company (2020-2025)

3.2.2 Global 5G Low-Noise Amplifiers (LNAs) Revenue Market Share by Company (2020-2025)

3.3 Global 5G Low-Noise Amplifiers (LNAs) Sale Price by Company

3.4 Key Manufacturers 5G Low-Noise Amplifiers (LNAs) Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers 5G Low-Noise Amplifiers (LNAs) Product Location Distribution

3.4.2 Players 5G Low-Noise Amplifiers (LNAs) Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR 5G LOW-NOISE AMPLIFIERS (LNAs) BY GEOGRAPHIC REGION

4.1 World Historic 5G Low-Noise Amplifiers (LNAs) Market Size by Geographic Region (2020-2025)

4.1.1 Global 5G Low-Noise Amplifiers (LNAs) Annual Sales by Geographic Region (2020-2025)

4.1.2 Global 5G Low-Noise Amplifiers (LNAs) Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic 5G Low-Noise Amplifiers (LNAs) Market Size by Country/Region

(2020-2025)

4.2.1 Global 5G Low-Noise Amplifiers (LNAs) Annual Sales by Country/Region

(2020-2025)

4.2.2 Global 5G Low-Noise Amplifiers (LNAs) Annual Revenue by Country/Region

(2020-2025)

4.3 Americas 5G Low-Noise Amplifiers (LNAs) Sales Growth

4.4 APAC 5G Low-Noise Amplifiers (LNAs) Sales Growth

4.5 Europe 5G Low-Noise Amplifiers (LNAs) Sales Growth

4.6 Middle East & Africa 5G Low-Noise Amplifiers (LNAs) Sales Growth

5 AMERICAS

5.1 Americas 5G Low-Noise Amplifiers (LNAs) Sales by Country

5.1.1 Americas 5G Low-Noise Amplifiers (LNAs) Sales by Country (2020-2025)

5.1.2 Americas 5G Low-Noise Amplifiers (LNAs) Revenue by Country (2020-2025)

5.2 Americas 5G Low-Noise Amplifiers (LNAs) Sales by Type (2020-2025)

5.3 Americas 5G Low-Noise Amplifiers (LNAs) Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC 5G Low-Noise Amplifiers (LNAs) Sales by Region

6.1.1 APAC 5G Low-Noise Amplifiers (LNAs) Sales by Region (2020-2025)

6.1.2 APAC 5G Low-Noise Amplifiers (LNAs) Revenue by Region (2020-2025)

6.2 APAC 5G Low-Noise Amplifiers (LNAs) Sales by Type (2020-2025)

6.3 APAC 5G Low-Noise Amplifiers (LNAs) Sales by Application (2020-2025)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe 5G Low-Noise Amplifiers (LNAs) by Country

7.1.1 Europe 5G Low-Noise Amplifiers (LNAs) Sales by Country (2020-2025)

7.1.2 Europe 5G Low-Noise Amplifiers (LNAs) Revenue by Country (2020-2025)

7.2 Europe 5G Low-Noise Amplifiers (LNAs) Sales by Type (2020-2025)

7.3 Europe 5G Low-Noise Amplifiers (LNAs) Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa 5G Low-Noise Amplifiers (LNAs) by Country

8.1.1 Middle East & Africa 5G Low-Noise Amplifiers (LNAs) Sales by Country (2020-2025)

8.1.2 Middle East & Africa 5G Low-Noise Amplifiers (LNAs) Revenue by Country (2020-2025)

8.2 Middle East & Africa 5G Low-Noise Amplifiers (LNAs) Sales by Type (2020-2025)

8.3 Middle East & Africa 5G Low-Noise Amplifiers (LNAs) Sales by Application (2020-2025)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of 5G Low-Noise Amplifiers (LNAs)

10.3 Manufacturing Process Analysis of 5G Low-Noise Amplifiers (LNAs)

10.4 Industry Chain Structure of 5G Low-Noise Amplifiers (LNAs)

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 5G Low-Noise Amplifiers (LNAs) Distributors

11.3 5G Low-Noise Amplifiers (LNAs) Customer

12 WORLD FORECAST REVIEW FOR 5G LOW-NOISE AMPLIFIERS (LNAs) BY GEOGRAPHIC REGION

12.1 Global 5G Low-Noise Amplifiers (LNAs) Market Size Forecast by Region

12.1.1 Global 5G Low-Noise Amplifiers (LNAs) Forecast by Region (2026-2031)

12.1.2 Global 5G Low-Noise Amplifiers (LNAs) Annual Revenue Forecast by Region (2026-2031)

12.2 Americas Forecast by Country (2026-2031)

12.3 APAC Forecast by Region (2026-2031)

12.4 Europe Forecast by Country (2026-2031)

12.5 Middle East & Africa Forecast by Country (2026-2031)

12.6 Global 5G Low-Noise Amplifiers (LNAs) Forecast by Type (2026-2031)

12.7 Global 5G Low-Noise Amplifiers (LNAs) Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Skyworks

13.1.1 Skyworks Company Information

13.1.2 Skyworks 5G Low-Noise Amplifiers (LNAs) Product Portfolios and Specifications

13.1.3 Skyworks 5G Low-Noise Amplifiers (LNAs) Sales, Revenue, Price and Gross Margin (2020-2025)

13.1.4 Skyworks Main Business Overview

13.1.5 Skyworks Latest Developments

13.2 Analog Devices

13.2.1 Analog Devices Company Information

13.2.2 Analog Devices 5G Low-Noise Amplifiers (LNAs) Product Portfolios and Specifications

13.2.3 Analog Devices 5G Low-Noise Amplifiers (LNAs) Sales, Revenue, Price and Gross Margin (2020-2025)

- 13.2.4 Analog Devices Main Business Overview
- 13.2.5 Analog Devices Latest Developments
- 13.3 Maxim Integrated
 - 13.3.1 Maxim Integrated Company Information
 - 13.3.2 Maxim Integrated 5G Low-Noise Amplifiers (LNAs) Product Portfolios and Specifications
 - 13.3.3 Maxim Integrated 5G Low-Noise Amplifiers (LNAs) Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.3.4 Maxim Integrated Main Business Overview
 - 13.3.5 Maxim Integrated Latest Developments
- 13.4 Qorvo
 - 13.4.1 Qorvo Company Information
 - 13.4.2 Qorvo 5G Low-Noise Amplifiers (LNAs) Product Portfolios and Specifications
 - 13.4.3 Qorvo 5G Low-Noise Amplifiers (LNAs) Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.4.4 Qorvo Main Business Overview
 - 13.4.5 Qorvo Latest Developments
- 13.5 Texas Instruments
 - 13.5.1 Texas Instruments Company Information
 - 13.5.2 Texas Instruments 5G Low-Noise Amplifiers (LNAs) Product Portfolios and Specifications
 - 13.5.3 Texas Instruments 5G Low-Noise Amplifiers (LNAs) Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.5.4 Texas Instruments Main Business Overview
 - 13.5.5 Texas Instruments Latest Developments
- 13.6 Mini Circuits
 - 13.6.1 Mini Circuits Company Information
 - 13.6.2 Mini Circuits 5G Low-Noise Amplifiers (LNAs) Product Portfolios and Specifications
 - 13.6.3 Mini Circuits 5G Low-Noise Amplifiers (LNAs) Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.6.4 Mini Circuits Main Business Overview
 - 13.6.5 Mini Circuits Latest Developments
- 13.7 STMicroelectronics
 - 13.7.1 STMicroelectronics Company Information
 - 13.7.2 STMicroelectronics 5G Low-Noise Amplifiers (LNAs) Product Portfolios and Specifications
 - 13.7.3 STMicroelectronics 5G Low-Noise Amplifiers (LNAs) Sales, Revenue, Price and Gross Margin (2020-2025)

13.7.4 STMicroelectronics Main Business Overview

13.7.5 STMicroelectronics Latest Developments

13.8 Microchip Technology

13.8.1 Microchip Technology Company Information

13.8.2 Microchip Technology 5G Low-Noise Amplifiers (LNAs) Product Portfolios and Specifications

13.8.3 Microchip Technology 5G Low-Noise Amplifiers (LNAs) Sales, Revenue, Price and Gross Margin (2020-2025)

13.8.4 Microchip Technology Main Business Overview

13.8.5 Microchip Technology Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. 5G Low-Noise Amplifiers (LNAs) Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Table 2. 5G Low-Noise Amplifiers (LNAs) Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)
- Table 3. Major Players of GaAs
- Table 4. Major Players of SiC
- Table 5. Major Players of GaN
- Table 6. Major Players of Silicon
- Table 7. Major Players of SiGe
- Table 8. Major Players of Others
- Table 9. Global 5G Low-Noise Amplifiers (LNAs) Sales by Type (2020-2025) & (K Units)
- Table 10. Global 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Type (2020-2025)
- Table 11. Global 5G Low-Noise Amplifiers (LNAs) Revenue by Type (2020-2025) & (\$ million)
- Table 12. Global 5G Low-Noise Amplifiers (LNAs) Revenue Market Share by Type (2020-2025)
- Table 13. Global 5G Low-Noise Amplifiers (LNAs) Sale Price by Type (2020-2025) & (US\$/Unit)
- Table 14. Global 5G Low-Noise Amplifiers (LNAs) Sale by Application (2020-2025) & (K Units)
- Table 15. Global 5G Low-Noise Amplifiers (LNAs) Sale Market Share by Application (2020-2025)
- Table 16. Global 5G Low-Noise Amplifiers (LNAs) Revenue by Application (2020-2025) & (\$ million)
- Table 17. Global 5G Low-Noise Amplifiers (LNAs) Revenue Market Share by Application (2020-2025)
- Table 18. Global 5G Low-Noise Amplifiers (LNAs) Sale Price by Application (2020-2025) & (US\$/Unit)
- Table 19. Global 5G Low-Noise Amplifiers (LNAs) Sales by Company (2020-2025) & (K Units)
- Table 20. Global 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Company (2020-2025)
- Table 21. Global 5G Low-Noise Amplifiers (LNAs) Revenue by Company (2020-2025) & (\$ millions)

Table 22. Global 5G Low-Noise Amplifiers (LNAs) Revenue Market Share by Company (2020-2025)

Table 23. Global 5G Low-Noise Amplifiers (LNAs) Sale Price by Company (2020-2025) & (US\$/Unit)

Table 24. Key Manufacturers 5G Low-Noise Amplifiers (LNAs) Producing Area Distribution and Sales Area

Table 25. Players 5G Low-Noise Amplifiers (LNAs) Products Offered

Table 26. 5G Low-Noise Amplifiers (LNAs) Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 27. New Products and Potential Entrants

Table 28. Market M&A Activity & Strategy

Table 29. Global 5G Low-Noise Amplifiers (LNAs) Sales by Geographic Region (2020-2025) & (K Units)

Table 30. Global 5G Low-Noise Amplifiers (LNAs) Sales Market Share Geographic Region (2020-2025)

Table 31. Global 5G Low-Noise Amplifiers (LNAs) Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 32. Global 5G Low-Noise Amplifiers (LNAs) Revenue Market Share by Geographic Region (2020-2025)

Table 33. Global 5G Low-Noise Amplifiers (LNAs) Sales by Country/Region (2020-2025) & (K Units)

Table 34. Global 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Country/Region (2020-2025)

Table 35. Global 5G Low-Noise Amplifiers (LNAs) Revenue by Country/Region (2020-2025) & (\$ millions)

Table 36. Global 5G Low-Noise Amplifiers (LNAs) Revenue Market Share by Country/Region (2020-2025)

Table 37. Americas 5G Low-Noise Amplifiers (LNAs) Sales by Country (2020-2025) & (K Units)

Table 38. Americas 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Country (2020-2025)

Table 39. Americas 5G Low-Noise Amplifiers (LNAs) Revenue by Country (2020-2025) & (\$ millions)

Table 40. Americas 5G Low-Noise Amplifiers (LNAs) Sales by Type (2020-2025) & (K Units)

Table 41. Americas 5G Low-Noise Amplifiers (LNAs) Sales by Application (2020-2025) & (K Units)

Table 42. APAC 5G Low-Noise Amplifiers (LNAs) Sales by Region (2020-2025) & (K Units)

Table 43. APAC 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Region (2020-2025)

Table 44. APAC 5G Low-Noise Amplifiers (LNAs) Revenue by Region (2020-2025) & (\$ millions)

Table 45. APAC 5G Low-Noise Amplifiers (LNAs) Sales by Type (2020-2025) & (K Units)

Table 46. APAC 5G Low-Noise Amplifiers (LNAs) Sales by Application (2020-2025) & (K Units)

Table 47. Europe 5G Low-Noise Amplifiers (LNAs) Sales by Country (2020-2025) & (K Units)

Table 48. Europe 5G Low-Noise Amplifiers (LNAs) Revenue by Country (2020-2025) & (\$ millions)

Table 49. Europe 5G Low-Noise Amplifiers (LNAs) Sales by Type (2020-2025) & (K Units)

Table 50. Europe 5G Low-Noise Amplifiers (LNAs) Sales by Application (2020-2025) & (K Units)

Table 51. Middle East & Africa 5G Low-Noise Amplifiers (LNAs) Sales by Country (2020-2025) & (K Units)

Table 52. Middle East & Africa 5G Low-Noise Amplifiers (LNAs) Revenue Market Share by Country (2020-2025)

Table 53. Middle East & Africa 5G Low-Noise Amplifiers (LNAs) Sales by Type (2020-2025) & (K Units)

Table 54. Middle East & Africa 5G Low-Noise Amplifiers (LNAs) Sales by Application (2020-2025) & (K Units)

Table 55. Key Market Drivers & Growth Opportunities of 5G Low-Noise Amplifiers (LNAs)

Table 56. Key Market Challenges & Risks of 5G Low-Noise Amplifiers (LNAs)

Table 57. Key Industry Trends of 5G Low-Noise Amplifiers (LNAs)

Table 58. 5G Low-Noise Amplifiers (LNAs) Raw Material

Table 59. Key Suppliers of Raw Materials

Table 60. 5G Low-Noise Amplifiers (LNAs) Distributors List

Table 61. 5G Low-Noise Amplifiers (LNAs) Customer List

Table 62. Global 5G Low-Noise Amplifiers (LNAs) Sales Forecast by Region (2026-2031) & (K Units)

Table 63. Global 5G Low-Noise Amplifiers (LNAs) Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 64. Americas 5G Low-Noise Amplifiers (LNAs) Sales Forecast by Country (2026-2031) & (K Units)

Table 65. Americas 5G Low-Noise Amplifiers (LNAs) Annual Revenue Forecast by

Country (2026-2031) & (\$ millions)

Table 66. APAC 5G Low-Noise Amplifiers (LNAs) Sales Forecast by Region (2026-2031) & (K Units)

Table 67. APAC 5G Low-Noise Amplifiers (LNAs) Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 68. Europe 5G Low-Noise Amplifiers (LNAs) Sales Forecast by Country (2026-2031) & (K Units)

Table 69. Europe 5G Low-Noise Amplifiers (LNAs) Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 70. Middle East & Africa 5G Low-Noise Amplifiers (LNAs) Sales Forecast by Country (2026-2031) & (K Units)

Table 71. Middle East & Africa 5G Low-Noise Amplifiers (LNAs) Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 72. Global 5G Low-Noise Amplifiers (LNAs) Sales Forecast by Type (2026-2031) & (K Units)

Table 73. Global 5G Low-Noise Amplifiers (LNAs) Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 74. Global 5G Low-Noise Amplifiers (LNAs) Sales Forecast by Application (2026-2031) & (K Units)

Table 75. Global 5G Low-Noise Amplifiers (LNAs) Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 76. Skyworks Basic Information, 5G Low-Noise Amplifiers (LNAs) Manufacturing Base, Sales Area and Its Competitors

Table 77. Skyworks 5G Low-Noise Amplifiers (LNAs) Product Portfolios and Specifications

Table 78. Skyworks 5G Low-Noise Amplifiers (LNAs) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 79. Skyworks Main Business

Table 80. Skyworks Latest Developments

Table 81. Analog Devices Basic Information, 5G Low-Noise Amplifiers (LNAs) Manufacturing Base, Sales Area and Its Competitors

Table 82. Analog Devices 5G Low-Noise Amplifiers (LNAs) Product Portfolios and Specifications

Table 83. Analog Devices 5G Low-Noise Amplifiers (LNAs) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 84. Analog Devices Main Business

Table 85. Analog Devices Latest Developments

Table 86. Maxim Integrated Basic Information, 5G Low-Noise Amplifiers (LNAs) Manufacturing Base, Sales Area and Its Competitors

Table 87. Maxim Integrated 5G Low-Noise Amplifiers (LNAs) Product Portfolios and Specifications

Table 88. Maxim Integrated 5G Low-Noise Amplifiers (LNAs) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 89. Maxim Integrated Main Business

Table 90. Maxim Integrated Latest Developments

Table 91. Qorvo Basic Information, 5G Low-Noise Amplifiers (LNAs) Manufacturing Base, Sales Area and Its Competitors

Table 92. Qorvo 5G Low-Noise Amplifiers (LNAs) Product Portfolios and Specifications

Table 93. Qorvo 5G Low-Noise Amplifiers (LNAs) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 94. Qorvo Main Business

Table 95. Qorvo Latest Developments

Table 96. Texas Instruments Basic Information, 5G Low-Noise Amplifiers (LNAs) Manufacturing Base, Sales Area and Its Competitors

Table 97. Texas Instruments 5G Low-Noise Amplifiers (LNAs) Product Portfolios and Specifications

Table 98. Texas Instruments 5G Low-Noise Amplifiers (LNAs) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 99. Texas Instruments Main Business

Table 100. Texas Instruments Latest Developments

Table 101. Mini Circuits Basic Information, 5G Low-Noise Amplifiers (LNAs) Manufacturing Base, Sales Area and Its Competitors

Table 102. Mini Circuits 5G Low-Noise Amplifiers (LNAs) Product Portfolios and Specifications

Table 103. Mini Circuits 5G Low-Noise Amplifiers (LNAs) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 104. Mini Circuits Main Business

Table 105. Mini Circuits Latest Developments

Table 106. STMicroelectronics Basic Information, 5G Low-Noise Amplifiers (LNAs) Manufacturing Base, Sales Area and Its Competitors

Table 107. STMicroelectronics 5G Low-Noise Amplifiers (LNAs) Product Portfolios and Specifications

Table 108. STMicroelectronics 5G Low-Noise Amplifiers (LNAs) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 109. STMicroelectronics Main Business

Table 110. STMicroelectronics Latest Developments

Table 111. Microchip Technology Basic Information, 5G Low-Noise Amplifiers (LNAs) Manufacturing Base, Sales Area and Its Competitors

Table 112. Microchip Technology 5G Low-Noise Amplifiers (LNAs) Product Portfolios and Specifications

Table 113. Microchip Technology 5G Low-Noise Amplifiers (LNAs) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 114. Microchip Technology Main Business

Table 115. Microchip Technology Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of 5G Low-Noise Amplifiers (LNAs)
- Figure 2. 5G Low-Noise Amplifiers (LNAs) Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global 5G Low-Noise Amplifiers (LNAs) Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global 5G Low-Noise Amplifiers (LNAs) Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. 5G Low-Noise Amplifiers (LNAs) Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Country/Region (2024)
- Figure 10. 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of GaAs
- Figure 12. Product Picture of SiC
- Figure 13. Product Picture of GaN
- Figure 14. Product Picture of Silicon
- Figure 15. Product Picture of SiGe
- Figure 16. Product Picture of Others
- Figure 17. Global 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Type in 2025
- Figure 18. Global 5G Low-Noise Amplifiers (LNAs) Revenue Market Share by Type (2020-2025)
- Figure 19. 5G Low-Noise Amplifiers (LNAs) Consumed in Consumer Electronics
- Figure 20. Global 5G Low-Noise Amplifiers (LNAs) Market: Consumer Electronics (2020-2025) & (K Units)
- Figure 21. 5G Low-Noise Amplifiers (LNAs) Consumed in Automobile
- Figure 22. Global 5G Low-Noise Amplifiers (LNAs) Market: Automobile (2020-2025) & (K Units)
- Figure 23. 5G Low-Noise Amplifiers (LNAs) Consumed in Communication
- Figure 24. Global 5G Low-Noise Amplifiers (LNAs) Market: Communication (2020-2025) & (K Units)
- Figure 25. 5G Low-Noise Amplifiers (LNAs) Consumed in Others
- Figure 26. Global 5G Low-Noise Amplifiers (LNAs) Market: Others (2020-2025) & (K

Units)

Figure 27. Global 5G Low-Noise Amplifiers (LNAs) Sale Market Share by Application (2024)

Figure 28. Global 5G Low-Noise Amplifiers (LNAs) Revenue Market Share by Application in 2025

Figure 29. 5G Low-Noise Amplifiers (LNAs) Sales by Company in 2025 (K Units)

Figure 30. Global 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Company in 2025

Figure 31. 5G Low-Noise Amplifiers (LNAs) Revenue by Company in 2025 (\$ millions)

Figure 32. Global 5G Low-Noise Amplifiers (LNAs) Revenue Market Share by Company in 2025

Figure 33. Global 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Geographic Region (2020-2025)

Figure 34. Global 5G Low-Noise Amplifiers (LNAs) Revenue Market Share by Geographic Region in 2025

Figure 35. Americas 5G Low-Noise Amplifiers (LNAs) Sales 2020-2025 (K Units)

Figure 36. Americas 5G Low-Noise Amplifiers (LNAs) Revenue 2020-2025 (\$ millions)

Figure 37. APAC 5G Low-Noise Amplifiers (LNAs) Sales 2020-2025 (K Units)

Figure 38. APAC 5G Low-Noise Amplifiers (LNAs) Revenue 2020-2025 (\$ millions)

Figure 39. Europe 5G Low-Noise Amplifiers (LNAs) Sales 2020-2025 (K Units)

Figure 40. Europe 5G Low-Noise Amplifiers (LNAs) Revenue 2020-2025 (\$ millions)

Figure 41. Middle East & Africa 5G Low-Noise Amplifiers (LNAs) Sales 2020-2025 (K Units)

Figure 42. Middle East & Africa 5G Low-Noise Amplifiers (LNAs) Revenue 2020-2025 (\$ millions)

Figure 43. Americas 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Country in 2025

Figure 44. Americas 5G Low-Noise Amplifiers (LNAs) Revenue Market Share by Country (2020-2025)

Figure 45. Americas 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Type (2020-2025)

Figure 46. Americas 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Application (2020-2025)

Figure 47. United States 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 48. Canada 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 49. Mexico 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 50. Brazil 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 51. APAC 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Region in 2025

Figure 52. APAC 5G Low-Noise Amplifiers (LNAs) Revenue Market Share by Region (2020-2025)

Figure 53. APAC 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Type (2020-2025)

Figure 54. APAC 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Application (2020-2025)

Figure 55. China 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 56. Japan 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 57. South Korea 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 58. Southeast Asia 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 59. India 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 60. Australia 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 61. China Taiwan 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 62. Europe 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Country in 2025

Figure 63. Europe 5G Low-Noise Amplifiers (LNAs) Revenue Market Share by Country (2020-2025)

Figure 64. Europe 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Type (2020-2025)

Figure 65. Europe 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Application (2020-2025)

Figure 66. Germany 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 67. France 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 68. UK 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 69. Italy 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 70. Russia 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 71. Middle East & Africa 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Country (2020-2025)

Figure 72. Middle East & Africa 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Type (2020-2025)

Figure 73. Middle East & Africa 5G Low-Noise Amplifiers (LNAs) Sales Market Share by Application (2020-2025)

Figure 74. Egypt 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 75. South Africa 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 76. Israel 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 77. Turkey 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 78. GCC Countries 5G Low-Noise Amplifiers (LNAs) Revenue Growth 2020-2025 (\$ millions)

Figure 79. Manufacturing Cost Structure Analysis of 5G Low-Noise Amplifiers (LNAs) in 2025

Figure 80. Manufacturing Process Analysis of 5G Low-Noise Amplifiers (LNAs)

Figure 81. Industry Chain Structure of 5G Low-Noise Amplifiers (LNAs)

Figure 82. Channels of Distribution

Figure 83. Global 5G Low-Noise Amplifiers (LNAs) Sales Market Forecast by Region (2026-2031)

Figure 84. Global 5G Low-Noise Amplifiers (LNAs) Revenue Market Share Forecast by Region (2026-2031)

Figure 85. Global 5G Low-Noise Amplifiers (LNAs) Sales Market Share Forecast by Type (2026-2031)

Figure 86. Global 5G Low-Noise Amplifiers (LNAs) Revenue Market Share Forecast by Type (2026-2031)

Figure 87. Global 5G Low-Noise Amplifiers (LNAs) Sales Market Share Forecast by Application (2026-2031)

Figure 88. Global 5G Low-Noise Amplifiers (LNAs) Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global 5G Low-Noise Amplifiers (LNAs) Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/GF5C480EE3AEEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GF5C480EE3AEEN.html>