

Global Lipid Nanoparticle Synthesis Chip Market Growth 2026-2032

<https://marketpublishers.com/r/G658E117EBE1EN.html>

Date: June 2026

Pages: 121

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

ID: G658E117EBE1EN

Abstracts

The global Lipid Nanoparticle Synthesis Chip market size is predicted to grow from US\$ 49.83 million in 2025 to US\$ 132 million in 2032; it is expected to grow at a CAGR of 15.2% from 2026 to 2032.

Lipid nanoparticle synthesis chip is an advanced technology widely used in the field of nanotechnology. Its design is based on the special structure of lipid nanoparticles, aiming to achieve efficient drug delivery and biomedical research. This article will provide an in-depth introduction to the principles, structural design, performance characteristics, and applications of lipid nanoparticle chips in drug delivery and biomedical fields. Gene therapy: As an effective gene carrier, lipid nanoparticle chips can be used for gene therapy to achieve precise gene delivery and treat genetic diseases. Vaccine delivery: Hybrid chips can be used for vaccine delivery, improving the delivery efficiency of vaccines, enhancing immune response, and strengthening the immunogenicity of vaccines. Neural drug delivery: In the treatment of neurological diseases, lipid nanoparticle chips can achieve precise delivery of neural drugs and improve treatment effectiveness.

United States market for Lipid Nanoparticle Synthesis Chip is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Lipid Nanoparticle Synthesis Chip is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Lipid Nanoparticle Synthesis Chip is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Lipid Nanoparticle Synthesis Chip players cover microfluidic ChipShop GmbH, Enplas, Micronit, Atrandi Biosciences, Teledyne MEMS, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Lipid Nanoparticle Synthesis Chip Industry Forecast" looks at past sales and reviews total world Lipid Nanoparticle Synthesis Chip sales in 2025, providing a comprehensive analysis by region and market sector of projected Lipid Nanoparticle Synthesis Chip sales for 2026 through 2032. With Lipid Nanoparticle Synthesis Chip sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Lipid Nanoparticle Synthesis Chip industry.

This Insight Report provides a comprehensive analysis of the global Lipid Nanoparticle Synthesis Chip 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 Lipid Nanoparticle Synthesis Chip portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Lipid Nanoparticle Synthesis Chip market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Lipid Nanoparticle Synthesis Chip 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 Lipid Nanoparticle Synthesis Chip.

This report presents a comprehensive overview, market shares, and growth opportunities of Lipid Nanoparticle Synthesis Chip market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

COC/COP

PMMA

Glass

Segmentation by Application:

Gene Therapy

Vaccine Delivery

Neurodrug Delivery

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.

microfluidic ChipShop GmbH

Enplas

Micronit

Atrandi Biosciences

Teledyne MEMS

Dolomite

IMT Microtechnologies

Precigenome LLC

Fluigent

UFluidix

DXFLUIDICS

FluidicLab

Konlida Technology

Hangzhou TinkerBio Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global Lipid Nanoparticle Synthesis Chip market?

What factors are driving Lipid Nanoparticle Synthesis Chip market growth, globally and by region?

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

How do Lipid Nanoparticle Synthesis Chip market opportunities vary by end market size?

How does Lipid Nanoparticle Synthesis Chip 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 Lipid Nanoparticle Synthesis Chip Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Lipid Nanoparticle Synthesis Chip by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Lipid Nanoparticle Synthesis Chip by Country/Region, 2021, 2025 & 2032
- 2.2 Lipid Nanoparticle Synthesis Chip Segment by Type
 - 2.2.1 COC/COP
 - 2.2.2 PMMA
 - 2.2.3 Glass
 - 2.2.4 Lipid Nanoparticle Synthesis Chip Sales by Type
 - 2.2.4.1 Global Lipid Nanoparticle Synthesis Chip Sales Market Share by Type (2021-2026)
 - 2.2.4.2 Global Lipid Nanoparticle Synthesis Chip Revenue and Market Share by Type (2021-2026)
 - 2.2.4.3 Global Lipid Nanoparticle Synthesis Chip Sale Price by Type (2021-2026)
- 2.3 Lipid Nanoparticle Synthesis Chip Segment by Application
 - 2.3.1 Gene Therapy
 - 2.3.2 Vaccine Delivery
 - 2.3.3 Neurodrug Delivery
 - 2.3.4 Others
 - 2.3.5 Lipid Nanoparticle Synthesis Chip Sales by Application
 - 2.3.5.1 Global Lipid Nanoparticle Synthesis Chip Sale Market Share by Application (2021-2026)

2.3.5.2 Global Lipid Nanoparticle Synthesis Chip Revenue and Market Share by Application (2021-2026)

2.3.5.3 Global Lipid Nanoparticle Synthesis Chip Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Lipid Nanoparticle Synthesis Chip Breakdown Data by Company

3.1.1 Global Lipid Nanoparticle Synthesis Chip Annual Sales by Company (2021-2026)

3.1.2 Global Lipid Nanoparticle Synthesis Chip Sales Market Share by Company (2021-2026)

3.2 Global Lipid Nanoparticle Synthesis Chip Annual Revenue by Company (2021-2026)

3.2.1 Global Lipid Nanoparticle Synthesis Chip Revenue by Company (2021-2026)

3.2.2 Global Lipid Nanoparticle Synthesis Chip Revenue Market Share by Company (2021-2026)

3.3 Global Lipid Nanoparticle Synthesis Chip Sale Price by Company

3.4 Key Manufacturers Lipid Nanoparticle Synthesis Chip Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Lipid Nanoparticle Synthesis Chip Product Location Distribution

3.4.2 Players Lipid Nanoparticle Synthesis Chip Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR LIPID NANOPARTICLE SYNTHESIS CHIP BY GEOGRAPHIC REGION

4.1 World Historic Lipid Nanoparticle Synthesis Chip Market Size by Geographic Region (2021-2026)

4.1.1 Global Lipid Nanoparticle Synthesis Chip Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Lipid Nanoparticle Synthesis Chip Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Lipid Nanoparticle Synthesis Chip Market Size by Country/Region (2021-2026)

4.2.1 Global Lipid Nanoparticle Synthesis Chip Annual Sales by Country/Region (2021-2026)

4.2.2 Global Lipid Nanoparticle Synthesis Chip Annual Revenue by Country/Region (2021-2026)

4.3 Americas Lipid Nanoparticle Synthesis Chip Sales Growth

4.4 APAC Lipid Nanoparticle Synthesis Chip Sales Growth

4.5 Europe Lipid Nanoparticle Synthesis Chip Sales Growth

4.6 Middle East & Africa Lipid Nanoparticle Synthesis Chip Sales Growth

5 AMERICAS

5.1 Americas Lipid Nanoparticle Synthesis Chip Sales by Country

5.1.1 Americas Lipid Nanoparticle Synthesis Chip Sales by Country (2021-2026)

5.1.2 Americas Lipid Nanoparticle Synthesis Chip Revenue by Country (2021-2026)

5.2 Americas Lipid Nanoparticle Synthesis Chip Sales by Type (2021-2026)

5.3 Americas Lipid Nanoparticle Synthesis Chip Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Lipid Nanoparticle Synthesis Chip Sales by Region

6.1.1 APAC Lipid Nanoparticle Synthesis Chip Sales by Region (2021-2026)

6.1.2 APAC Lipid Nanoparticle Synthesis Chip Revenue by Region (2021-2026)

6.2 APAC Lipid Nanoparticle Synthesis Chip Sales by Type (2021-2026)

6.3 APAC Lipid Nanoparticle Synthesis Chip Sales by Application (2021-2026)

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 Lipid Nanoparticle Synthesis Chip by Country

- 7.1.1 Europe Lipid Nanoparticle Synthesis Chip Sales by Country (2021-2026)
- 7.1.2 Europe Lipid Nanoparticle Synthesis Chip Revenue by Country (2021-2026)
- 7.2 Europe Lipid Nanoparticle Synthesis Chip Sales by Type (2021-2026)
- 7.3 Europe Lipid Nanoparticle Synthesis Chip Sales by Application (2021-2026)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Lipid Nanoparticle Synthesis Chip by Country
 - 8.1.1 Middle East & Africa Lipid Nanoparticle Synthesis Chip Sales by Country (2021-2026)
 - 8.1.2 Middle East & Africa Lipid Nanoparticle Synthesis Chip Revenue by Country (2021-2026)
- 8.2 Middle East & Africa Lipid Nanoparticle Synthesis Chip Sales by Type (2021-2026)
- 8.3 Middle East & Africa Lipid Nanoparticle Synthesis Chip Sales by Application (2021-2026)
- 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 Lipid Nanoparticle Synthesis Chip
- 10.3 Manufacturing Process Analysis of Lipid Nanoparticle Synthesis Chip
- 10.4 Industry Chain Structure of Lipid Nanoparticle Synthesis Chip

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Lipid Nanoparticle Synthesis Chip Distributors

11.3 Lipid Nanoparticle Synthesis Chip Customer

12 WORLD FORECAST REVIEW FOR LIPID NANOPARTICLE SYNTHESIS CHIP BY GEOGRAPHIC REGION

12.1 Global Lipid Nanoparticle Synthesis Chip Market Size Forecast by Region

12.1.1 Global Lipid Nanoparticle Synthesis Chip Forecast by Region (2027-2032)

12.1.2 Global Lipid Nanoparticle Synthesis Chip Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Lipid Nanoparticle Synthesis Chip Forecast by Type (2027-2032)

12.7 Global Lipid Nanoparticle Synthesis Chip Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 microfluidic ChipShop GmbH

13.1.1 microfluidic ChipShop GmbH Company Information

13.1.2 microfluidic ChipShop GmbH Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

13.1.3 microfluidic ChipShop GmbH Lipid Nanoparticle Synthesis Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 microfluidic ChipShop GmbH Main Business Overview

13.1.5 microfluidic ChipShop GmbH Latest Developments

13.2 Enplas

13.2.1 Enplas Company Information

13.2.2 Enplas Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

13.2.3 Enplas Lipid Nanoparticle Synthesis Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Enplas Main Business Overview

13.2.5 Enplas Latest Developments

13.3 Micronit

13.3.1 Micronit Company Information

13.3.2 Micronit Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

13.3.3 Micronit Lipid Nanoparticle Synthesis Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Micronit Main Business Overview

13.3.5 Micronit Latest Developments

13.4 Atrandi Biosciences

13.4.1 Atrandi Biosciences Company Information

13.4.2 Atrandi Biosciences Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

13.4.3 Atrandi Biosciences Lipid Nanoparticle Synthesis Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Atrandi Biosciences Main Business Overview

13.4.5 Atrandi Biosciences Latest Developments

13.5 Teledyne MEMS

13.5.1 Teledyne MEMS Company Information

13.5.2 Teledyne MEMS Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

13.5.3 Teledyne MEMS Lipid Nanoparticle Synthesis Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Teledyne MEMS Main Business Overview

13.5.5 Teledyne MEMS Latest Developments

13.6 Dolomite

13.6.1 Dolomite Company Information

13.6.2 Dolomite Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

13.6.3 Dolomite Lipid Nanoparticle Synthesis Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 Dolomite Main Business Overview

13.6.5 Dolomite Latest Developments

13.7 IMT Microtechnologies

13.7.1 IMT Microtechnologies Company Information

13.7.2 IMT Microtechnologies Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

13.7.3 IMT Microtechnologies Lipid Nanoparticle Synthesis Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 IMT Microtechnologies Main Business Overview

13.7.5 IMT Microtechnologies Latest Developments

13.8 Precigenome LLC

13.8.1 Precigenome LLC Company Information

13.8.2 Precigenome LLC Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

13.8.3 Precigenome LLC Lipid Nanoparticle Synthesis Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Precigenome LLC Main Business Overview

13.8.5 Precigenome LLC Latest Developments

13.9 Fluigent

13.9.1 Fluigent Company Information

13.9.2 Fluigent Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

13.9.3 Fluigent Lipid Nanoparticle Synthesis Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Fluigent Main Business Overview

13.9.5 Fluigent Latest Developments

13.10 UFluidix

13.10.1 UFluidix Company Information

13.10.2 UFluidix Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

13.10.3 UFluidix Lipid Nanoparticle Synthesis Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 UFluidix Main Business Overview

13.10.5 UFluidix Latest Developments

13.11 DXFLUIDICS

13.11.1 DXFLUIDICS Company Information

13.11.2 DXFLUIDICS Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

13.11.3 DXFLUIDICS Lipid Nanoparticle Synthesis Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 DXFLUIDICS Main Business Overview

13.11.5 DXFLUIDICS Latest Developments

13.12 FluidicLab

13.12.1 FluidicLab Company Information

13.12.2 FluidicLab Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

13.12.3 FluidicLab Lipid Nanoparticle Synthesis Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 FluidicLab Main Business Overview

13.12.5 FluidicLab Latest Developments

13.13 Konlida Technology

13.13.1 Konlida Technology Company Information

13.13.2 Konlida Technology Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

13.13.3 Konlida Technology Lipid Nanoparticle Synthesis Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Konlida Technology Main Business Overview

13.13.5 Konlida Technology Latest Developments

13.14 Hangzhou TinkerBio Technology

13.14.1 Hangzhou TinkerBio Technology Company Information

13.14.2 Hangzhou TinkerBio Technology Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

13.14.3 Hangzhou TinkerBio Technology Lipid Nanoparticle Synthesis Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Hangzhou TinkerBio Technology Main Business Overview

13.14.5 Hangzhou TinkerBio Technology Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Lipid Nanoparticle Synthesis Chip Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. Lipid Nanoparticle Synthesis Chip Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of COC/COP
- Table 4. Major Players of PMMA
- Table 5. Major Players of Glass
- Table 6. Global Lipid Nanoparticle Synthesis Chip Sales by Type (2021-2026) & (K Pcs)
- Table 7. Global Lipid Nanoparticle Synthesis Chip Sales Market Share by Type (2021-2026)
- Table 8. Global Lipid Nanoparticle Synthesis Chip Revenue by Type (2021-2026) & (\$ million)
- Table 9. Global Lipid Nanoparticle Synthesis Chip Revenue Market Share by Type (2021-2026)
- Table 10. Global Lipid Nanoparticle Synthesis Chip Sale Price by Type (2021-2026) & (US\$/Pc)
- Table 11. Global Lipid Nanoparticle Synthesis Chip Sale by Application (2021-2026) & (K Pcs)
- Table 12. Global Lipid Nanoparticle Synthesis Chip Sale Market Share by Application (2021-2026)
- Table 13. Global Lipid Nanoparticle Synthesis Chip Revenue by Application (2021-2026) & (\$ million)
- Table 14. Global Lipid Nanoparticle Synthesis Chip Revenue Market Share by Application (2021-2026)
- Table 15. Global Lipid Nanoparticle Synthesis Chip Sale Price by Application (2021-2026) & (US\$/Pc)
- Table 16. Global Lipid Nanoparticle Synthesis Chip Sales by Company (2021-2026) & (K Pcs)
- Table 17. Global Lipid Nanoparticle Synthesis Chip Sales Market Share by Company (2021-2026)
- Table 18. Global Lipid Nanoparticle Synthesis Chip Revenue by Company (2021-2026) & (\$ millions)
- Table 19. Global Lipid Nanoparticle Synthesis Chip Revenue Market Share by Company (2021-2026)
- Table 20. Global Lipid Nanoparticle Synthesis Chip Sale Price by Company

(2021-2026) & (US\$/Pc)

Table 21. Key Manufacturers Lipid Nanoparticle Synthesis Chip Producing Area
Distribution and Sales Area

Table 22. Players Lipid Nanoparticle Synthesis Chip Products Offered

Table 23. Lipid Nanoparticle Synthesis Chip Concentration Ratio (CR3, CR5 and CR10)
& (2024-2026)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global Lipid Nanoparticle Synthesis Chip Sales by Geographic Region
(2021-2026) & (K Pcs)

Table 27. Global Lipid Nanoparticle Synthesis Chip Sales Market Share Geographic
Region (2021-2026)

Table 28. Global Lipid Nanoparticle Synthesis Chip Revenue by Geographic Region
(2021-2026) & (\$ millions)

Table 29. Global Lipid Nanoparticle Synthesis Chip Revenue Market Share by
Geographic Region (2021-2026)

Table 30. Global Lipid Nanoparticle Synthesis Chip Sales by Country/Region
(2021-2026) & (K Pcs)

Table 31. Global Lipid Nanoparticle Synthesis Chip Sales Market Share by
Country/Region (2021-2026)

Table 32. Global Lipid Nanoparticle Synthesis Chip Revenue by Country/Region
(2021-2026) & (\$ millions)

Table 33. Global Lipid Nanoparticle Synthesis Chip Revenue Market Share by
Country/Region (2021-2026)

Table 34. Americas Lipid Nanoparticle Synthesis Chip Sales by Country (2021-2026) &
(K Pcs)

Table 35. Americas Lipid Nanoparticle Synthesis Chip Sales Market Share by Country
(2021-2026)

Table 36. Americas Lipid Nanoparticle Synthesis Chip Revenue by Country (2021-2026)
& (\$ millions)

Table 37. Americas Lipid Nanoparticle Synthesis Chip Sales by Type (2021-2026) & (K
Pcs)

Table 38. Americas Lipid Nanoparticle Synthesis Chip Sales by Application (2021-2026)
& (K Pcs)

Table 39. APAC Lipid Nanoparticle Synthesis Chip Sales by Region (2021-2026) & (K
Pcs)

Table 40. APAC Lipid Nanoparticle Synthesis Chip Sales Market Share by Region
(2021-2026)

Table 41. APAC Lipid Nanoparticle Synthesis Chip Revenue by Region (2021-2026) &

(\$ millions)

Table 42. APAC Lipid Nanoparticle Synthesis Chip Sales by Type (2021-2026) & (K Pcs)

Table 43. APAC Lipid Nanoparticle Synthesis Chip Sales by Application (2021-2026) & (K Pcs)

Table 44. Europe Lipid Nanoparticle Synthesis Chip Sales by Country (2021-2026) & (K Pcs)

Table 45. Europe Lipid Nanoparticle Synthesis Chip Revenue by Country (2021-2026) & (\$ millions)

Table 46. Europe Lipid Nanoparticle Synthesis Chip Sales by Type (2021-2026) & (K Pcs)

Table 47. Europe Lipid Nanoparticle Synthesis Chip Sales by Application (2021-2026) & (K Pcs)

Table 48. Middle East & Africa Lipid Nanoparticle Synthesis Chip Sales by Country (2021-2026) & (K Pcs)

Table 49. Middle East & Africa Lipid Nanoparticle Synthesis Chip Revenue Market Share by Country (2021-2026)

Table 50. Middle East & Africa Lipid Nanoparticle Synthesis Chip Sales by Type (2021-2026) & (K Pcs)

Table 51. Middle East & Africa Lipid Nanoparticle Synthesis Chip Sales by Application (2021-2026) & (K Pcs)

Table 52. Key Market Drivers & Growth Opportunities of Lipid Nanoparticle Synthesis Chip

Table 53. Key Market Challenges & Risks of Lipid Nanoparticle Synthesis Chip

Table 54. Key Industry Trends of Lipid Nanoparticle Synthesis Chip

Table 55. Lipid Nanoparticle Synthesis Chip Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. Lipid Nanoparticle Synthesis Chip Distributors List

Table 58. Lipid Nanoparticle Synthesis Chip Customer List

Table 59. Global Lipid Nanoparticle Synthesis Chip Sales Forecast by Region (2027-2032) & (K Pcs)

Table 60. Global Lipid Nanoparticle Synthesis Chip Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 61. Americas Lipid Nanoparticle Synthesis Chip Sales Forecast by Country (2027-2032) & (K Pcs)

Table 62. Americas Lipid Nanoparticle Synthesis Chip Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 63. APAC Lipid Nanoparticle Synthesis Chip Sales Forecast by Region (2027-2032) & (K Pcs)

Table 64. APAC Lipid Nanoparticle Synthesis Chip Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 65. Europe Lipid Nanoparticle Synthesis Chip Sales Forecast by Country (2027-2032) & (K Pcs)

Table 66. Europe Lipid Nanoparticle Synthesis Chip Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 67. Middle East & Africa Lipid Nanoparticle Synthesis Chip Sales Forecast by Country (2027-2032) & (K Pcs)

Table 68. Middle East & Africa Lipid Nanoparticle Synthesis Chip Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 69. Global Lipid Nanoparticle Synthesis Chip Sales Forecast by Type (2027-2032) & (K Pcs)

Table 70. Global Lipid Nanoparticle Synthesis Chip Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 71. Global Lipid Nanoparticle Synthesis Chip Sales Forecast by Application (2027-2032) & (K Pcs)

Table 72. Global Lipid Nanoparticle Synthesis Chip Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 73. microfluidic ChipShop GmbH Basic Information, Lipid Nanoparticle Synthesis Chip Manufacturing Base, Sales Area and Its Competitors

Table 74. microfluidic ChipShop GmbH Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

Table 75. microfluidic ChipShop GmbH Lipid Nanoparticle Synthesis Chip Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 76. microfluidic ChipShop GmbH Main Business

Table 77. microfluidic ChipShop GmbH Latest Developments

Table 78. Enplas Basic Information, Lipid Nanoparticle Synthesis Chip Manufacturing Base, Sales Area and Its Competitors

Table 79. Enplas Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

Table 80. Enplas Lipid Nanoparticle Synthesis Chip Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 81. Enplas Main Business

Table 82. Enplas Latest Developments

Table 83. Micronit Basic Information, Lipid Nanoparticle Synthesis Chip Manufacturing Base, Sales Area and Its Competitors

Table 84. Micronit Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

Table 85. Micronit Lipid Nanoparticle Synthesis Chip Sales (K Pcs), Revenue (\$ Million),

Price (US\$/Pc) and Gross Margin (2021-2026)

Table 86. Micronit Main Business

Table 87. Micronit Latest Developments

Table 88. Atrandi Biosciences Basic Information, Lipid Nanoparticle Synthesis Chip Manufacturing Base, Sales Area and Its Competitors

Table 89. Atrandi Biosciences Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

Table 90. Atrandi Biosciences Lipid Nanoparticle Synthesis Chip Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 91. Atrandi Biosciences Main Business

Table 92. Atrandi Biosciences Latest Developments

Table 93. Teledyne MEMS Basic Information, Lipid Nanoparticle Synthesis Chip Manufacturing Base, Sales Area and Its Competitors

Table 94. Teledyne MEMS Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

Table 95. Teledyne MEMS Lipid Nanoparticle Synthesis Chip Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 96. Teledyne MEMS Main Business

Table 97. Teledyne MEMS Latest Developments

Table 98. Dolomite Basic Information, Lipid Nanoparticle Synthesis Chip Manufacturing Base, Sales Area and Its Competitors

Table 99. Dolomite Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

Table 100. Dolomite Lipid Nanoparticle Synthesis Chip Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 101. Dolomite Main Business

Table 102. Dolomite Latest Developments

Table 103. IMT Microtechnologies Basic Information, Lipid Nanoparticle Synthesis Chip Manufacturing Base, Sales Area and Its Competitors

Table 104. IMT Microtechnologies Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

Table 105. IMT Microtechnologies Lipid Nanoparticle Synthesis Chip Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 106. IMT Microtechnologies Main Business

Table 107. IMT Microtechnologies Latest Developments

Table 108. Precigenome LLC Basic Information, Lipid Nanoparticle Synthesis Chip Manufacturing Base, Sales Area and Its Competitors

Table 109. Precigenome LLC Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

Table 110. Precigenome LLC Lipid Nanoparticle Synthesis Chip Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 111. Precigenome LLC Main Business

Table 112. Precigenome LLC Latest Developments

Table 113. Fluigent Basic Information, Lipid Nanoparticle Synthesis Chip Manufacturing Base, Sales Area and Its Competitors

Table 114. Fluigent Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

Table 115. Fluigent Lipid Nanoparticle Synthesis Chip Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 116. Fluigent Main Business

Table 117. Fluigent Latest Developments

Table 118. UFluidix Basic Information, Lipid Nanoparticle Synthesis Chip Manufacturing Base, Sales Area and Its Competitors

Table 119. UFluidix Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

Table 120. UFluidix Lipid Nanoparticle Synthesis Chip Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 121. UFluidix Main Business

Table 122. UFluidix Latest Developments

Table 123. DXFLUIDICS Basic Information, Lipid Nanoparticle Synthesis Chip Manufacturing Base, Sales Area and Its Competitors

Table 124. DXFLUIDICS Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

Table 125. DXFLUIDICS Lipid Nanoparticle Synthesis Chip Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 126. DXFLUIDICS Main Business

Table 127. DXFLUIDICS Latest Developments

Table 128. FluidicLab Basic Information, Lipid Nanoparticle Synthesis Chip Manufacturing Base, Sales Area and Its Competitors

Table 129. FluidicLab Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

Table 130. FluidicLab Lipid Nanoparticle Synthesis Chip Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 131. FluidicLab Main Business

Table 132. FluidicLab Latest Developments

Table 133. Konlida Technology Basic Information, Lipid Nanoparticle Synthesis Chip Manufacturing Base, Sales Area and Its Competitors

Table 134. Konlida Technology Lipid Nanoparticle Synthesis Chip Product Portfolios

and Specifications

Table 135. Konlida Technology Lipid Nanoparticle Synthesis Chip Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 136. Konlida Technology Main Business

Table 137. Konlida Technology Latest Developments

Table 138. Hangzhou TinkerBio Technology Basic Information, Lipid Nanoparticle Synthesis Chip Manufacturing Base, Sales Area and Its Competitors

Table 139. Hangzhou TinkerBio Technology Lipid Nanoparticle Synthesis Chip Product Portfolios and Specifications

Table 140. Hangzhou TinkerBio Technology Lipid Nanoparticle Synthesis Chip Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 141. Hangzhou TinkerBio Technology Main Business

Table 142. Hangzhou TinkerBio Technology Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Lipid Nanoparticle Synthesis Chip
- Figure 2. Lipid Nanoparticle Synthesis Chip Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Lipid Nanoparticle Synthesis Chip Sales Growth Rate 2021-2032 (K Pcs)
- Figure 7. Global Lipid Nanoparticle Synthesis Chip Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Lipid Nanoparticle Synthesis Chip Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Lipid Nanoparticle Synthesis Chip Sales Market Share by Country/Region (2025)
- Figure 10. Lipid Nanoparticle Synthesis Chip Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of COC/COP
- Figure 12. Product Picture of PMMA
- Figure 13. Product Picture of Glass
- Figure 14. Global Lipid Nanoparticle Synthesis Chip Sales Market Share by Type in 2026
- Figure 15. Global Lipid Nanoparticle Synthesis Chip Revenue Market Share by Type (2021-2026)
- Figure 16. Lipid Nanoparticle Synthesis Chip Consumed in Gene Therapy
- Figure 17. Global Lipid Nanoparticle Synthesis Chip Market: Gene Therapy (2021-2026) & (K Pcs)
- Figure 18. Lipid Nanoparticle Synthesis Chip Consumed in Vaccine Delivery
- Figure 19. Global Lipid Nanoparticle Synthesis Chip Market: Vaccine Delivery (2021-2026) & (K Pcs)
- Figure 20. Lipid Nanoparticle Synthesis Chip Consumed in Neurodrug Delivery
- Figure 21. Global Lipid Nanoparticle Synthesis Chip Market: Neurodrug Delivery (2021-2026) & (K Pcs)
- Figure 22. Lipid Nanoparticle Synthesis Chip Consumed in Others
- Figure 23. Global Lipid Nanoparticle Synthesis Chip Market: Others (2021-2026) & (K Pcs)
- Figure 24. Global Lipid Nanoparticle Synthesis Chip Sale Market Share by Application

(2025)

Figure 25. Global Lipid Nanoparticle Synthesis Chip Revenue Market Share by Application in 2026

Figure 26. Lipid Nanoparticle Synthesis Chip Sales by Company in 2026 (K Pcs)

Figure 27. Global Lipid Nanoparticle Synthesis Chip Sales Market Share by Company in 2026

Figure 28. Lipid Nanoparticle Synthesis Chip Revenue by Company in 2026 (\$ millions)

Figure 29. Global Lipid Nanoparticle Synthesis Chip Revenue Market Share by Company in 2026

Figure 30. Global Lipid Nanoparticle Synthesis Chip Sales Market Share by Geographic Region (2021-2026)

Figure 31. Global Lipid Nanoparticle Synthesis Chip Revenue Market Share by Geographic Region in 2026

Figure 32. Americas Lipid Nanoparticle Synthesis Chip Sales 2021-2026 (K Pcs)

Figure 33. Americas Lipid Nanoparticle Synthesis Chip Revenue 2021-2026 (\$ millions)

Figure 34. APAC Lipid Nanoparticle Synthesis Chip Sales 2021-2026 (K Pcs)

Figure 35. APAC Lipid Nanoparticle Synthesis Chip Revenue 2021-2026 (\$ millions)

Figure 36. Europe Lipid Nanoparticle Synthesis Chip Sales 2021-2026 (K Pcs)

Figure 37. Europe Lipid Nanoparticle Synthesis Chip Revenue 2021-2026 (\$ millions)

Figure 38. Middle East & Africa Lipid Nanoparticle Synthesis Chip Sales 2021-2026 (K Pcs)

Figure 39. Middle East & Africa Lipid Nanoparticle Synthesis Chip Revenue 2021-2026 (\$ millions)

Figure 40. Americas Lipid Nanoparticle Synthesis Chip Sales Market Share by Country in 2026

Figure 41. Americas Lipid Nanoparticle Synthesis Chip Revenue Market Share by Country (2021-2026)

Figure 42. Americas Lipid Nanoparticle Synthesis Chip Sales Market Share by Type (2021-2026)

Figure 43. Americas Lipid Nanoparticle Synthesis Chip Sales Market Share by Application (2021-2026)

Figure 44. United States Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 45. Canada Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 46. Mexico Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 47. Brazil Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 48. APAC Lipid Nanoparticle Synthesis Chip Sales Market Share by Region in 2026

Figure 49. APAC Lipid Nanoparticle Synthesis Chip Revenue Market Share by Region (2021-2026)

Figure 50. APAC Lipid Nanoparticle Synthesis Chip Sales Market Share by Type (2021-2026)

Figure 51. APAC Lipid Nanoparticle Synthesis Chip Sales Market Share by Application (2021-2026)

Figure 52. China Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 53. Japan Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 54. South Korea Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 55. Southeast Asia Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 56. India Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 57. Australia Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 58. China Taiwan Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 59. Europe Lipid Nanoparticle Synthesis Chip Sales Market Share by Country in 2026

Figure 60. Europe Lipid Nanoparticle Synthesis Chip Revenue Market Share by Country (2021-2026)

Figure 61. Europe Lipid Nanoparticle Synthesis Chip Sales Market Share by Type (2021-2026)

Figure 62. Europe Lipid Nanoparticle Synthesis Chip Sales Market Share by Application (2021-2026)

Figure 63. Germany Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 64. France Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 65. UK Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 66. Italy Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 67. Russia Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$

millions)

Figure 68. Middle East & Africa Lipid Nanoparticle Synthesis Chip Sales Market Share by Country (2021-2026)

Figure 69. Middle East & Africa Lipid Nanoparticle Synthesis Chip Sales Market Share by Type (2021-2026)

Figure 70. Middle East & Africa Lipid Nanoparticle Synthesis Chip Sales Market Share by Application (2021-2026)

Figure 71. Egypt Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 72. South Africa Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 73. Israel Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 74. Turkey Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 75. GCC Countries Lipid Nanoparticle Synthesis Chip Revenue Growth 2021-2026 (\$ millions)

Figure 76. Manufacturing Cost Structure Analysis of Lipid Nanoparticle Synthesis Chip in 2026

Figure 77. Manufacturing Process Analysis of Lipid Nanoparticle Synthesis Chip

Figure 78. Industry Chain Structure of Lipid Nanoparticle Synthesis Chip

Figure 79. Channels of Distribution

Figure 80. Global Lipid Nanoparticle Synthesis Chip Sales Market Forecast by Region (2027-2032)

Figure 81. Global Lipid Nanoparticle Synthesis Chip Revenue Market Share Forecast by Region (2027-2032)

Figure 82. Global Lipid Nanoparticle Synthesis Chip Sales Market Share Forecast by Type (2027-2032)

Figure 83. Global Lipid Nanoparticle Synthesis Chip Revenue Market Share Forecast by Type (2027-2032)

Figure 84. Global Lipid Nanoparticle Synthesis Chip Sales Market Share Forecast by Application (2027-2032)

Figure 85. Global Lipid Nanoparticle Synthesis Chip Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Lipid Nanoparticle Synthesis Chip Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G658E117EBE1EN.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/G658E117EBE1EN.html>