+44 20 8123 2220
info@marketpublishers.com

Machine Learning Chip Market by Chip Type (GPU, ASIC, FPGA, CPU, and Others), Technology (System-on-chip, System-in-package, Multi-chip module, and Others), and Industry Vertical (Media & Advertising, BFSI, IT & Telecom, Retail, Healthcare, Automotive & Transportation, and Others) - Global Opportunity Analysis and Industry Forecast, 2018-2025

https://marketpublishers.com/r/M94C1E72E7CEN.html
Date: August 2018
Pages: 376
Price: US$ 5,370.00 (Single User License)
ID: M94C1E72E7CEN

Abstracts

Machine learning is derived from the field of artificial intelligence (AI), which uses algorithm to find out natural patterns in data for the development of computers. This data is used to take better decisions and make predictions in applications, such as stock trading, medicals, machine load forecasting, and others. For instance, many media sites depend on machine learning technology for the best recommendations of songs and movies from millions of options. Furthermore, retail industries also use this technology to predict purchasing behavior of their customers. The machine learning technology is widely adopted for the applications, such as image processing, face detections, motion & object detections, and others. In addition, it can also be implemented in computation biology for tumor detection and DNA sequencing. Furthermore, machine learning can be used for prediction of maintenance in automotive, manufacturing, and aerospace industries.

The machine learning chip market has witnessed significant growth over the years, owing to increase in big data in various fields and rise in rate of deployments in the developing regions.

The global machine learning chip market is segmented based on chip type, industry vertical, technology, and geography. Based on chip type, the market is categorized into

+44 20 8123 2220
info@marketpublishers.com

graphics processing unit (GPU), application-specific integrated circuit (ASIC), field-programmable gate array (FPGA), central processing unit (CPU), and others. Based on technology, the market is segmented as system-on-chip, system-in-package, multi-chip module, and others. Based on industry vertical, it is divided into media & advertising, BFSI, IT & telecom, retail, healthcare, automotive & transportation, and others.

Based on region, the market is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

The key players profiled in the report include AMD (Advanced Micro Devices), Google, Inc., Intel Corporation, NVIDIA, Baidu, Bitmain Technologies, Qualcomm, Amazon, Xilinx, Samsung.

KEY BENEFITS FOR STAKEHOLDERS

This study comprises an analytical depiction of the global machine learning chip market, with current trends and future estimations to depict the imminent investment pockets.

The overall market potential is determined to understand the profitable trends to gain a strong foothold in the market.

The report presents information related to key drivers, restraints, and opportunities with a detailed impact analysis.

The current market is quantitatively analyzed from 2017 to 2025 to highlight the financial competency of the market.

Porter's five forces analysis illustrates the potency of the buyers and suppliers.

KEY MARKET SEGMENTS

BY CHIP TYPE

GPU

ASIC

+44 20 8123 2220
info@marketpublishers.com

FPGA

CPU

Others

BY TECHNOLOGY

System-on-chip (SoC)

System-in-package (SIP)

Multi-chip module

Others

BY INDUSTRY VERTICAL

Media & advertising

BFSI

IT & telecom

Retail

Healthcare

Automotive & transportation

Others

BY REGION

North America

+44 20 8123 2220
info@marketpublishers.com

- U.S.
- Canada
- Mexico

Europe

- UK
- Germany
- France
- Russia
- Rest of Europe

Asia-Pacific

- China
- Japan
- India
- Australia
- Rest of Asia-Pacific

LAMEA

- Latin America
- Middle East
- Africa

+44 20 8123 2220
info@marketpublishers.com

KEY MARKET PLAYERS PROFILED

- AMD (Advanced Micro Devices)
- Google, Inc.
- Intel Corporation
- NVIDIA
- Baidu
- Bitmain Technologies
- Qualcomm
- Amazon
- Xilinx
- Samsung

+44 20 8123 2220
info@marketpublishers.com

Contents

CHAPTER 1: INTRODUCTION

1.1. REPORT DESCRIPTION
1.2. KEY MARKET SEGMENTS
1.3. RESEARCH METHODOLOGY
  1.3.1. Primary research
  1.3.2. Secondary research
  1.3.3. Analyst tools and models

CHAPTER 2: EXECUTIVE SUMMARY

2.1. CXO PERSPECTIVE

CHAPTER 3: MARKET OVERVIEW

3.1. MARKET DEFINITION AND SCOPE
3.2. KEY FINDINGS
  3.2.1. Top impacting factors
  3.2.2. Top investment pockets
  3.2.3. Top winning strategies
3.3. PORTERS FIVE FORCES ANALYSIS
  3.3.1. Moderate-to-high bargaining power of suppliers
  3.3.2. Moderate-to-high threat of new entrants
  3.3.3. Low-to-Moderate threat of substitutes
  3.3.4. High-to-moderate intensity of rivalry
  3.3.5. High-to-moderate bargaining power of buyers
3.4. MARKET SHARE ANALYSIS, 2017 (%)
3.5. MARKET DYNAMICS
  3.5.1. Drivers
    3.5.1.1. Emergence of quantum computing
    3.5.1.2 Growth in number of machine learning applications
    3.5.1.3 Trending Artificial Intelligence (AI)
  3.5.2. Restraints
    3.5.2.1 Dearth of skilled workforce
    3.5.2.2 AI Phobia
  3.5.3. Opportunities
    3.5.3.1 Increase in demand for smart homes & smart cities

+44 20 8123 2220
info@marketpublishers.com

3.5.3.2 Increase in efforts to make more human-like robots
3.5.3.3 Popularity of IoT across the globe

CHAPTER 4: MACHINE LEARNING CHIP MARKET, BY CHIP TYPE

4.1. OVERVIEW
4.2. GPU
4.2.1. Key market trends, growth factors and opportunities
4.2.2. Market size and forecast, by region
4.2.3. Market analysis by country
4.3. ASIC
4.3.1. Key market trends, growth factors, and opportunities
4.3.2. Market size and forecast, by region
4.3.3. Market analysis by country
4.4. FPGA
4.4.1. Key market trends, growth factors, and opportunities
4.4.2. Market size and forecast, by region
4.4.3. Market analysis by country
4.5. CPU
4.5.1. Key market trends, growth factors, and opportunities
4.5.2. Market size and forecast, by region
4.5.3. Market analysis by country
4.6. OTHERS (NPU & HYBRID CHIP)
4.6.1. Key market trends, growth factors, and opportunities
4.6.2. Market size and forecast, by region
4.6.3. Market analysis by country

CHAPTER 5: MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY

5.1. OVERVIEW
5.2. SYSTEM-ON-CHIP (SOC)
5.2.1. Key market trends, growth factors and opportunities
5.2.2. Market size and forecast, by region
5.2.3. Market analysis by country
5.3. SYSTEM-IN-PACKAGE (SIP)
5.3.1. Key market trends, growth factors, and opportunities
5.3.2. Market size and forecast, by region
5.3.3. Market analysis by country
5.4. MULTI-CHIP MODULE

+44 20 8123 2220
info@marketpublishers.com

5.4.1. Key market trends, growth factors, and opportunities
5.4.2. Market size and forecast, by region
5.4.3. Market analysis by country
5.5. OTHERS (PACKAGE IN PACKAGE, TSV)
5.5.1. Key market trends, growth factors, and opportunities
5.5.2. Market size and forecast, by region
5.5.3. Market analysis by country

CHAPTER 6: MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL

6.1. OVERVIEW
6.2. MEDIA & ADVERTISING
6.2.1. Key market trends, growth factors and opportunities
6.2.2. Market size and forecast, by region
6.2.3. Market analysis by country
6.3. BFSI
6.3.1. Key market trends, growth factors and opportunities
6.3.2. Market size and forecast, by region
6.3.3. Market analysis by country
6.4. IT & TELECOM
6.4.1. Key market trends, growth factors and opportunities
6.4.2. Market size and forecast, by region
6.4.3. Market analysis by country
6.5. RETAIL
6.5.1. Key market trends, growth factors and opportunities
6.5.2. Market size and forecast, by region
6.5.3. Market analysis by country
6.6. HEALTHCARE
6.6.1. Key market trends, growth factors and opportunities
6.6.2. Market size and forecast, by region
6.6.3. Market analysis by country
6.7. AUTOMOTIVE
6.7.1. Key market trends, growth factors and opportunities
6.7.2. Market size and forecast, by region
6.7.3. Market analysis by country
6.8. OTHERS
6.8.1. Key market trends, growth factors and opportunities
6.8.2. Market size and forecast, by region
6.8.3. Market analysis by country

+44 20 8123 2220
info@marketpublishers.com

CHAPTER 7: MACHINE LEARNING CHIP MARKET, BY REGION

7.1. OVERVIEW
7.2. NORTH AMERICA
7.2.1. Key market trends, growth factors, and opportunities
7.2.2. Market size and forecast, by chip type
7.2.3. Market size and forecast, by technology
7.2.4. Market size and forecast, by industry vertical
7.2.5. Market analysis by country
7.2.5.1. U.S.
7.2.5.1.1. Market size and forecast, by chip type
7.2.5.1.2. Market size and forecast, by technology
7.2.5.1.3. Market size and forecast, by industry vertical
7.2.5.2. Canada
7.2.5.2.1. Market size and forecast, by chip type
7.2.5.2.2. Market size and forecast, by technology
7.2.5.2.3. Market size and forecast, by industry vertical
7.2.5.3. Mexico
7.2.5.3.1. Market size and forecast, by chip type
7.2.5.3.2. Market size and forecast, by technology
7.2.5.3.3. Market size and forecast, by industry vertical
7.3. EUROPE
7.3.1. Key market trends, growth factors, and opportunities
7.3.2. Market size and forecast, by chip type
7.3.3. Market size and forecast, by technology
7.3.4. Market size and forecast, by industry vertical
7.3.5. Market analysis by country
7.3.5.1. U.K.
7.3.5.1.1. Market size and forecast, by chip type
7.3.5.1.2. Market size and forecast, by technology
7.3.5.1.3. Market size and forecast, by industry vertical
7.3.5.2. Germany
7.3.5.2.1. Market size and forecast, by chip type
7.3.5.2.2. Market size and forecast, by technology
7.3.5.2.3. Market size and forecast, by industry vertical
7.3.5.3. France
7.3.5.3.1. Market size and forecast, by chip type
7.3.5.3.2. Market size and forecast, by technology

+44 20 8123 2220
info@marketpublishers.com

7.3.5.3.3. Market size and forecast, by industry vertical
7.3.5.4. Russia
7.3.5.4.1. Market size and forecast, by chip type
7.3.5.4.2. Market size and forecast, by technology
7.3.5.4.3. Market size and forecast, by industry vertical
7.3.5.5. Rest of Europe
7.3.5.5.1. Market size and forecast, by chip type
7.3.5.5.2. Market size and forecast, by technology
7.3.5.5.3. Market size and forecast, by industry vertical
7.4. ASIA-PACIFIC
7.4.1. Key market trends, growth factors, and opportunities
7.4.2. Market size and forecast, by chip type
7.4.3. Market size and forecast, by technology
7.4.4. Market size and forecast, by industry vertical
7.4.5. Market analysis by country
7.4.5.1. China
7.4.5.1.1. Market size and forecast, by chip type
7.4.5.1.2. Market size and forecast, by technology
7.4.5.1.3. Market size and forecast, by industry vertical
7.4.5.2. Japan
7.4.5.2.1. Market size and forecast, by chip type
7.4.5.2.2. Market size and forecast, by technology
7.4.5.2.3. Market size and forecast, by industry vertical
7.4.5.3. India
7.4.5.3.1. Market size and forecast, by chip type
7.4.5.3.2. Market size and forecast, by technology
7.4.5.3.3. Market size and forecast, by industry vertical
7.4.5.4. Australia
7.4.5.4.1. Market size and forecast, by chip type
7.4.5.4.2. Market size and forecast, by technology
7.4.5.4.3. Market size and forecast, by industry vertical
7.4.5.5. Rest of Asia-Pacific
7.4.5.5.1. Market size and forecast, by chip type
7.4.5.5.2. Market size and forecast, by technology
7.4.5.5.3. Market size and forecast, by industry vertical
7.5. LAMEA
7.5.1. Key market trends, growth factors, and opportunities
7.5.2. Market size and forecast, by chip type
7.5.3. Market size and forecast, by technology

+44 20 8123 2220
info@marketpublishers.com

7.5.4. Market size and forecast, by industry vertical
7.5.5. Market analysis by country
7.5.5.1. Latin America
7.5.5.1.1. Market size and forecast, by chip type
7.5.5.1.2. Market size and forecast, by technology
7.5.5.1.3. Market size and forecast, by industry vertical
7.5.5.2. Middle East
7.5.5.2.1. Market size and forecast, by chip type
7.5.5.2.2. Market size and forecast, by technology
7.5.5.2.3. Market size and forecast, by industry vertical
7.5.5.3. Africa
7.5.5.3.1. Market size and forecast, by chip type
7.5.5.3.2. Market size and forecast, by technology
7.5.5.3.3. Market size and forecast, by industry vertical

CHAPTER 8: COMPANY PROFILES

8.1. ALPHABET INC. (GOOGLE INC.)
8.1.1. Company overview
8.1.2. Company snapshot
8.1.3. Operating business segments
8.1.4. Product portfolio
8.1.5. Business performance
8.1.6. Key strategic moves and developments
8.1.7. Technological insights and key architecture
8.2. AMAZON.COM, INC.
8.2.1. Company overview
8.2.2. Company snapshot
8.2.3. Operating business segments
8.2.4. Product portfolio
8.2.5. Business performance
8.2.6. Key strategic moves and developments
8.2.7. Technological insights and key architecture
8.3. ADVANCED MICRO DEVICES, INC.
8.3.1. Company overview
8.3.2. Company snapshot
8.3.3. Operating business segments
8.3.4. Product portfolio
8.3.5. Business performance

+44 20 8123 2220
info@marketpublishers.com

8.3.6. Key strategic moves and developments
8.3.7. Technological insights and key architecture
8.4. BAIDU, INC.
8.4.1. Company overview
8.4.2. Company snapshot
8.4.3. Operating business segments
8.4.4. Product portfolio
8.4.5. Business performance
8.4.6. Key strategic moves and developments
8.4.7. Technological insights and key architecture
8.5. BITMAIN TECHNOLOGIES LTD.
8.5.1. Company overview
8.5.2. Company snapshot
8.5.3. Product portfolio
8.5.4. Key strategic moves and developments
8.5.5. Technological insights and key architecture
8.6. INTEL CORPORATION
8.6.1. Company overview
8.6.2. Company snapshot
8.6.3. Operating business segments
8.6.4. Product portfolio
8.6.5. Business performance
8.6.6. Key strategic moves and developments
8.6.7. Technological insights and key architecture
8.7. NVIDIA CORPORATION
8.7.1. Company overview
8.7.2. Company snapshot
8.7.3. Operating business segments
8.7.4. Product portfolio
8.7.5. Business performance
8.7.6. Key strategic moves and developments
8.7.7. Technological insights and key architecture
8.8. QUALCOMM INCORPORATED
8.8.1. Company overview
8.8.2. Company snapshot
8.8.3. Operating business segments
8.8.4. Product portfolio
8.8.5. Business performance
8.8.6. Key strategic moves and developments

+44 20 8123 2220
info@marketpublishers.com

8.8.7. Technological insights and key architecture
8.9. SAMSUNG ELECTRONICS CO. LTD.
8.9.1. Company overview
8.9.2. Company snapshot
8.9.3. Operating business segments
8.9.4. Product portfolio
8.9.5. Business performance
8.9.6. Key strategic moves and developments
8.9.7. Technological insights and key architecture
8.10. XILINX, INC.
8.10.1. Company overview
8.10.2. Company snapshot
8.10.3. Operating business segments
8.10.4. Product portfolio
8.10.5. Business performance
8.10.6. Key strategic moves and developments
8.10.7. Technological insights and key architecture

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

TABLE 01. GLOBAL MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025($MILLION)
TABLE 02. MACHINE LEARNING CHIP MARKET REVENUE FOR GPU, BY REGION 2017-2025 ($MILLION)
TABLE 03. MACHINE LEARNING CHIP MARKET REVENUE FOR ASIC, BY REGION 2017-2025 ($MILLION)
TABLE 04. MACHINE LEARNING CHIP MARKET REVENUE FOR FPGA, BY REGION 2017-2025 ($MILLION)
TABLE 05. MACHINE LEARNING CHIP MARKET REVENUE FOR CPU, BY REGION 2017-2025 ($MILLION)
TABLE 06. MACHINE LEARNING CHIP MARKET REVENUE FOR OTHERS, BY REGION 2017-2025 ($MILLION)
TABLE 07. GLOBAL MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025($MILLION)
TABLE 08. MACHINE LEARNING CHIP MARKET REVENUE FOR SYSTEM-ON-CHIP (SOC), BY REGION 2017-2025 ($MILLION)
TABLE 09. MACHINE LEARNING CHIP MARKET REVENUE FOR SYSTEM-IN-PACKAGE (SIP), BY REGION 2017-2025 ($MILLION)
TABLE 10. MACHINE LEARNING CHIP MARKET REVENUE FOR MULTI-CHIP MODULE, BY REGION 2017-2025 ($MILLION)
TABLE 11. MACHINE LEARNING CHIP MARKET REVENUE FOR OTHERS, BY REGION 2017-2025 ($MILLION)
TABLE 12. GLOBAL MACHINE LEARNING CHIP MARKET, BY INDUTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 13. MACHINE LEARNING CHIP MARKET REVENUE FOR MEDIA & ADVERTISING, BY REGION, 2017-2025 ($MILLION)
TABLE 14. MACHINE LEARNING CHIP MARKET REVENUE FOR BFSI, BY REGION 2017-2025 ($MILLION)
TABLE 15. MACHINE LEARNING CHIP MARKET REVENUE FOR IT & TELECOM, BY REGION, 2017-2025 ($MILLION)
TABLE 16. MACHINE LEARNING CHIP MARKET REVENUE FOR RETAIL, BY REGION, 2017-2025 ($MILLION)
TABLE 17. MACHINE LEARNING CHIP MARKET REVENUE FOR HEALTHCARE, BY REGION 2017-2025 ($MILLION)
TABLE 18. MACHINE LEARNING CHIP MARKET REVENUE FOR AUTOMOTIVE, BY

+44 20 8123 2220
info@marketpublishers.com

REGION 2017-2025 ($MILLION)
TABLE 19.;MACHINE LEARNING CHIP MARKET REVENUE FOR OTHERS, BY REGION, 2017-2025 ($MILLION)
TABLE 20. GLOBAL MACHINE LEARNING CHIP MARKET, BY REGION, 2017-2025 ($MILLION)
TABLE 21. NORTH AMERICAN MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 22. NORTH AMERICAN MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)
TABLE 23. NORTH AMERICAN MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 24. U. S. MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 25. U. S. MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)
TABLE 26. U.S. MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 27. CANADA MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 28. CANADA MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)
TABLE 29. CANADA MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 30. MEXICO MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 31. MEXICO MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)
TABLE 32. MEXICO MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 33. EUROPEAN MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 34. EUROPEAN MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)
TABLE 35. EUROPEAN MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 36. U.K. MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 37. U.K. MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)

+44 20 8123 2220
info@marketpublishers.com

TABLE 38. U.K. MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 39. GERMANY MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 40. GERMANY MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)
TABLE 41. GERMANY MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 42. FRANCE MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 43. FRANCE MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)
TABLE 44. FRANCE MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 45. RUSSIA MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 46. RUSSIA MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)
TABLE 47. RUSSIA MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 48. REST OF EUROPE MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 49. REST OF EUROPE MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)
TABLE 50. REST OF EUROPE MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 51. ASIA-PACIFIC MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 52. ASIA-PACIFIC MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)
TABLE 53. ASIA-PACIFIC MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 54. CHINA MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 55. CHINA MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)
TABLE 56. CHINA MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 57. JAPAN MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025

+44 20 8123 2220
info@marketpublishers.com

($MILLION)
TABLE 58. JAPAN MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)
TABLE 59. JAPAN MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 60. INDIA MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 61. INDIA MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)
TABLE 62. INDIA MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 63. AUSTRALIA MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 64. AUSTRALIA MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)
TABLE 65. AUSTRALIA MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 66. REST OF ASIA-PACIFIC MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 67. REST OF ASIA-PACIFIC MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)
TABLE 68. REST OF ASIA-PACIFIC MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 69. LAMEA MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 70. LAMEA MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)
TABLE 71. LAMEA MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 72. LATIN AMERICA MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 73. LATIN AMERICA MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)
TABLE 74. LATIN AMERICA MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 75. MIDDLE EAST MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 76. MIDDLE EAST MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)

+44 20 8123 2220
info@marketpublishers.com

TABLE 77. MIDDLE EAST MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 78. AFRICA MACHINE LEARNING CHIP MARKET, BY CHIP TYPE, 2017-2025 ($MILLION)
TABLE 79. AFRICA MACHINE LEARNING CHIP MARKET, BY TECHNOLOGY, 2017-2025 ($MILLION)
TABLE 80. AFRICA MACHINE LEARNING CHIP MARKET, BY INDUSTRY VERTICAL, 2017-2025 ($MILLION)
TABLE 81. ALPHABET: COMPANY SNAPSHOT
TABLE 82. ALPHABET: OPERATING SEGMENTS
TABLE 83. ALPHABET: PRODUCT PORTFOLIO
TABLE 84. ALPHABET: TECHNOLOGICAL INSIGHTS AND KEY ARCHITECTURES
TABLE 85. AMAZON.COM: COMPANY SNAPSHOT
TABLE 86. AMAZON.COM: OPERATING SEGMENTS
TABLE 87. AMAZON.COM: PRODUCT PORTFOLIO
TABLE 88. AMAZON.COM: TECHNOLOGICAL INSIGHTS AND KEY ARCHITECTURES
TABLE 89. AMD: COMPANY SNAPSHOT
TABLE 90. AMD: OPERATING SEGMENTS
TABLE 91. AMD: PRODUCT PORTFOLIO
TABLE 92. AMD: TECHNOLOGICAL INSIGHTS AND KEY ARCHITECTURES
TABLE 93. AMAZON.COM: COMPANY SNAPSHOT
TABLE 94. AMAZON.COM: OPERATING SEGMENTS
TABLE 95. AMAZON.COM: PRODUCT PORTFOLIO
TABLE 96. BAIDU: TECHNOLOGICAL INSIGHTS AND KEY ARCHITECTURES
TABLE 97. BITMAIN TECHNOLOGIES: COMPANY SNAPSHOT
TABLE 98. BITMAIN TECHNOLOGIES: PRODUCT PORTFOLIO
TABLE 99. BITMAIN TECHNOLOGIES: TECHNOLOGICAL INSIGHTS AND KEY ARCHITECTURES
TABLE 100. INTEL: COMPANY SNAPSHOT
TABLE 101. INTEL: OPERATING SEGMENTS
TABLE 102. INTEL: PRODUCT PORTFOLIO
TABLE 103. INTEL: TECHNOLOGICAL INSIGHTS AND KEY ARCHITECTURES
TABLE 104. NVIDIA: COMPANY SNAPSHOT
TABLE 105. NVIDIA: OPERATING SEGMENTS
TABLE 106. NVIDIA: PRODUCT PORTFOLIO
TABLE 107. NVIDIA: TECHNOLOGICAL INSIGHTS AND KEY ARCHITECTURES
TABLE 108. QUALCOMM: COMPANY SNAPSHOT
TABLE 109. QUALCOMM: OPERATING SEGMENTS

+44 20 8123 2220
info@marketpublishers.com

TABLE 110. QUALCOMM: PRODUCT PORTFOLIO
TABLE 111. QUALCOMM: TECHNOLOGICAL INSIGHTS AND KEY ARCHITECTURES
TABLE 112. SAMSUNG: COMPANY SNAPSHOT
TABLE 113. SAMSUNG: OPERATING SEGMENTS
TABLE 114. SAMSUNG: PRODUCT PORTFOLIO
TABLE 115. SAMSUNG: TECHNOLOGICAL INSIGHTS AND KEY ARCHITECTURES
TABLE 116. XILINX: COMPANY SNAPSHOT
TABLE 117. XILINX: PRODUCT PORTFOLIO
TABLE 118. XILINX: TECHNOLOGICAL INSIGHTS AND KEY ARCHITECTURES

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

FIGURE 01. KEY MARKET SEGMENTS
FIGURE 02. EXECUTIVE SUMMARY
FIGURE 03. EXECUTIVE SUMMARY
FIGURE 04. TOP IMPACTING FACTORS
FIGURE 05. TOP INVESTMENT POCKETS
FIGURE 06. TOP WINNING STRATEGIES, BY YEAR, 2015-2028 (%)
FIGURE 07. TOP WINNING STRATEGIES, 2017-2025 (%)
FIGURE 08. TOP COMPANIES AND THEIR STRATEGIES
FIGURE 09. MARKET SHARE ANALYSIS (2017)
FIGURE 10. GLOBAL MACHINE LEARNING CHIP MARKET SHARE, BY CHIP TYPE, 2017-2025 (%)
FIGURE 11. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET FOR GPU, BY COUNTRY, 2017 & 2025 (%)
FIGURE 12. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET FOR ASIC, BY COUNTRY, 2017 & 2025 (%)
FIGURE 13. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET FOR FPGA, BY COUNTRY, 2017 & 2025 (%)
FIGURE 14. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET FOR CPU, BY COUNTRY, 2017 & 2025 (%)
FIGURE 15. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET FOR OTHERS, BY COUNTRY, 2017 & 2025 (%)
FIGURE 16. GLOBAL MACHINE LEARNING CHIP MARKET SHARE, BY TECHNOLOGY, 2017-2025 (%)
FIGURE 17. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET FOR SYSTEM-ON-CHIP (SOC), BY COUNTRY, 2017 & 2025 (%)
FIGURE 18. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET FOR SYSTEM-IN-PACKAGE (SIP), BY COUNTRY, 2017 & 2025 (%)
FIGURE 19. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET FOR MULTI-CHIP MODULE, BY COUNTRY, 2017 & 2025 (%)
FIGURE 20. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET FOR OTHERS, BY COUNTRY, 2017 & 2025 (%)
FIGURE 21. GLOBAL MACHINE LEARNING CHIP MARKET SHARE, BY INDUSTRY VERTICAL, 2017-2025 (%)
FIGURE 22. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET FOR MEDIA & ADVERTISING, BY COUNTRY, 2017 & 2025 (%)

+44 20 8123 2220
info@marketpublishers.com

FIGURE 23. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET FOR BFSI, BY COUNTRY, 2017 & 2025 (%)
FIGURE 24. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET FOR IT & TELECOM, BY COUNTRY, 2017 & 2025 (%)
FIGURE 25. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET FOR RETAIL, BY COUNTRY, 2017 & 2025 (%)
FIGURE 26. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET FOR HEALTHCARE, BY COUNTRY, 2017 & 2025 (%)
FIGURE 27. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET FOR AUTOMOTIVE, BY COUNTRY, 2017 & 2025 (%)
FIGURE 28. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET FOR OTHERS, BY COUNTRY, 2017 & 2025 (%)
FIGURE 29. MACHINE LEARNING CHIP MARKET, BY REGION, 2017-2025 (%)
FIGURE 30. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET, BY COUNTRY, 2017-2025 (%)
FIGURE 31. U. S. MACHINE LEARNING CHIP MARKET, 2017-2025 ($MILLION)
FIGURE 32. CANADA MACHINE LEARNING CHIP MARKET, 2017-2025 ($MILLION)
FIGURE 33. MEXICO MACHINE LEARNING CHIP MARKET, 2017-2025 ($MILLION)
FIGURE 34. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET, BY COUNTRY, 2017-2025 (%)
FIGURE 35. U.K. MACHINE LEARNING CHIP MARKET, 2017-2025 ($MILLION)
FIGURE 36. GERMANY MACHINE LEARNING CHIP MARKET, 2017-2025 ($MILLION)
FIGURE 37. FRANCE MACHINE LEARNING CHIP MARKET, 2017-2025 ($MILLION)
FIGURE 38. RUSSIA MACHINE LEARNING CHIP MARKET, 2017-2025 ($MILLION)
FIGURE 39. REST OF EUROPE MACHINE LEARNING CHIP MARKET, 2017-2025 ($MILLION)
FIGURE 40. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET, BY COUNTRY, 2017-2025 (%)
FIGURE 41. CHINA MACHINE LEARNING CHIP MARKET, 2017-2025 ($MILLION)
FIGURE 42. JAPAN MACHINE LEARNING CHIP MARKET, 2017-2025 ($MILLION)
FIGURE 43. INDIA MACHINE LEARNING CHIP MARKET, 2017-2025 ($MILLION)
FIGURE 44. AUSTRALIA MACHINE LEARNING CHIP MARKET, 2017-2025 ($MILLION)
FIGURE 45. REST OF ASIA-PACIFIC MACHINE LEARNING CHIP MARKET, 2017-2025 ($MILLION)
FIGURE 46. COMPARATIVE SHARE ANALYSIS OF MACHINE LEARNING CHIP MARKET, BY COUNTRY, 2017-2025 (%)
FIGURE 47. LATIN AMERICA MACHINE LEARNING CHIP MARKET, 2017-2025

+44 20 8123 2220
info@marketpublishers.com

($MILLION)
FIGURE 48. MIDDLE EAST MACHINE LEARNING CHIP MARKET, 2017-2025 ($MILLION)
FIGURE 49. AFRICA MACHINE LEARNING CHIP MARKET, 2017-2025 ($MILLION)
FIGURE 50. ALPHABET: NET SALES, 2015-2017 ($MILLION)
FIGURE 51. ALPHABET: REVENUE SHARE BY SEGMENT, 2017 (%)
FIGURE 52. ALPHABET: REVENUE SHARE BY GEOGRAPHY, 2017 (%)
FIGURE 53. AMAZON.COM: NET SALES, 2015-2017 ($MILLION)
FIGURE 54. AMAZON.COM: REVENUE SHARE BY SEGMENT, 2017 (%)
FIGURE 55. AMAZON.COM: REVENUE SHARE BY GEOGRAPHY, 2017 (%)
FIGURE 56. AMD: NET SALES, 2015-2017 ($MILLION)
FIGURE 57. AMD: REVENUE SHARE BY SEGMENT, 2017 (%)
FIGURE 58. AMD: REVENUE SHARE BY GEOGRAPHY, 2017 (%)
FIGURE 59. BAIDU: NET SALES, 2015-2017 ($MILLION)
FIGURE 60. BAIDU: REVENUE SHARE BY SEGMENT, 2017 (%)
FIGURE 61. INTEL: NET SALES, 2015-2017 ($MILLION)
FIGURE 62. INTEL: REVENUE SHARE BY SEGMENT, 2017 (%)
FIGURE 63. INTEL: REVENUE SHARE BY GEOGRAPHY, 2017 (%)
FIGURE 64. NVIDIA: NET SALES, 2015-2017 ($MILLION)
FIGURE 65. NVIDIA: REVENUE SHARE BY SEGMENT, 2017 (%)
FIGURE 66. NVIDIA: REVENUE SHARE BY GEOGRAPHY, 2017 (%)
FIGURE 67. QUALCOMM: NET SALES, 2015-2017 ($MILLION)
FIGURE 68. QUALCOMM: REVENUE SHARE BY SEGMENT, 2017 (%)
FIGURE 69. SAMSUNG: NET SALES, 2015-2017 ($MILLION)
FIGURE 70. SAMSUNG: REVENUE SHARE BY SEGMENT, 2017 (%)
FIGURE 71. SAMSUNG: REVENUE SHARE BY GEOGRAPHY, 2017 (%)
FIGURE 72. XILINX: NET SALES, 2015-2017 ($MILLION)
FIGURE 73. XILINX: REVENUE SHARE BY PRODUCT, 2017 (%)
FIGURE 74. XILINX: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Machine Learning Chip Market by Chip Type (GPU, ASIC, FPGA, CPU, and Others), Technology (System-on-chip, System-in-package, Multi-chip module, and Others), and Industry Vertical (Media & Advertising, BFSI, IT & Telecom, Retail, Healthcare, Automotive & Transportation, and Others) - Global Opportunity Analysis and Industry Forecast, 2018-2025

Product link: https://marketpublishers.com/r/M94C1E72E7CEN.html

Price: US$ 5,370.00 (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/M94C1E72E7CEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

+44 20 8123 2220
info@marketpublishers.com

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970