

# Global Neuromorphic Chip Market Research Report 2021-2025

https://marketpublishers.com/r/G253AF3064CEN.html

Date: July 2021

Pages: 137

Price: US\$ 3,200.00 (Single User License)

ID: G253AF3064CEN

### **Abstracts**

Neuromorphic chips attempt to model in silicon the massively parallel way the brain processes information as billions of neurons and trillions of synapses respond to sensory inputs such as visual and auditory stimuli. In the context of China-US trade war and global economic volatility and uncertainty, it will have a big influence on this market. Neuromorphic Chip Report by Material, and Geography – Global Forecast to 2025 is a professional and comprehensive research report on the world's major regional market conditions, focusing on the main regions (North America, Europe and Asia-Pacific) and the main countries (United States, Germany, United Kingdom, Japan, South Korea and China).

In this report, the global Neuromorphic Chip market is valued at USD XX million in 2021 and is projected to reach USD XX million by the end of 2025, growing at a CAGR of XX% during the period 2021 to 2025.

The report firstly introduced the Neuromorphic Chip basics: definitions, classifications, applications and market overview; product specifications; manufacturing processes; cost structures, raw materials and so on. Then it analyzed the world's main region market conditions, including the product price, profit, capacity, production, supply, demand and market growth rate and forecast etc. In the end, the report introduced new project SWOT analysis, investment feasibility analysis, and investment return analysis.

The major players profiled in this report include:
Samsung Electronics
Intel Corp
Qualcomm Inc
General Vision



### **Brain Corporation**

The end users/applications and product categories analysis:

On the basis of product, this report displays the sales volume, revenue (Million USD), product price, market share and growth rate of each type, primarily split into-General Type

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate of Neuromorphic Chip for each application, including-Semiconductor



### **Contents**

#### PART I NEUROMORPHIC CHIP INDUSTRY OVERVIEW

#### CHAPTER ONE NEUROMORPHIC CHIP INDUSTRY OVERVIEW

- 1.1 Neuromorphic Chip Definition
- 1.2 Neuromorphic Chip Classification Analysis
  - 1.2.1 Neuromorphic Chip Main Classification Analysis
  - 1.2.2 Neuromorphic Chip Main Classification Share Analysis
- 1.3 Neuromorphic Chip Application Analysis
  - 1.3.1 Neuromorphic Chip Main Application Analysis
- 1.3.2 Neuromorphic Chip Main Application Share Analysis
- 1.4 Neuromorphic Chip Industry Chain Structure Analysis
- 1.5 Neuromorphic Chip Industry Development Overview
  - 1.5.1 Neuromorphic Chip Product History Development Overview
- 1.5.1 Neuromorphic Chip Product Market Development Overview
- 1.6 Neuromorphic Chip Global Market Comparison Analysis
  - 1.6.1 Neuromorphic Chip Global Import Market Analysis
  - 1.6.2 Neuromorphic Chip Global Export Market Analysis
  - 1.6.3 Neuromorphic Chip Global Main Region Market Analysis
  - 1.6.4 Neuromorphic Chip Global Market Comparison Analysis
  - 1.6.5 Neuromorphic Chip Global Market Development Trend Analysis

### CHAPTER TWO NEUROMORPHIC CHIP UP AND DOWN STREAM INDUSTRY ANALYSIS

- 2.1 Upstream Raw Materials Analysis
  - 2.1.1 Proportion of Manufacturing Cost
  - 2.1.2 Manufacturing Cost Structure of Neuromorphic Chip Analysis
- 2.2 Down Stream Market Analysis
  - 2.2.1 Down Stream Market Analysis
  - 2.2.2 Down Stream Demand Analysis
  - 2.2.3 Down Stream Market Trend Analysis

# PART II ASIA NEUROMORPHIC CHIP INDUSTRY (THE REPORT COMPANY INCLUDING THE BELOW LISTED BUT NOT ALL)

#### CHAPTER THREE ASIA NEUROMORPHIC CHIP MARKET ANALYSIS



- 3.1 Asia Neuromorphic Chip Product Development History
- 3.2 Asia Neuromorphic Chip Competitive Landscape Analysis
- 3.3 Asia Neuromorphic Chip Market Development Trend

### CHAPTER FOUR 2016-2021 ASIA NEUROMORPHIC CHIP PRODUCTIONS SUPPLY SALES DEMAND MARKET STATUS AND FORECAST

- 4.1 2016-2021 Neuromorphic Chip Production Overview
- 4.2 2016-2021 Neuromorphic Chip Production Market Share Analysis
- 4.3 2016-2021 Neuromorphic Chip Demand Overview
- 4.4 2016-2021 Neuromorphic Chip Supply Demand and Shortage
- 4.5 2016-2021 Neuromorphic Chip Import Export Consumption
- 4.6 2016-2021 Neuromorphic Chip Cost Price Production Value Gross Margin

#### CHAPTER FIVE ASIA NEUROMORPHIC CHIP KEY MANUFACTURERS ANALYSIS

- 5.1 Company A
  - 5.1.1 Company Profile
  - 5.1.2 Product Picture and Specification
  - 5.1.3 Product Application Analysis
  - 5.1.4 Capacity Production Price Cost Production Value
  - 5.1.5 Contact Information
- 5.2 Company B
  - 5.2.1 Company Profile
  - 5.2.2 Product Picture and Specification
  - 5.2.3 Product Application Analysis
  - 5.2.4 Capacity Production Price Cost Production Value
  - 5.2.5 Contact Information
- 5.3 Company C
  - 5.3.1 Company Profile
  - 5.3.2 Product Picture and Specification
  - 5.3.3 Product Application Analysis
  - 5.3.4 Capacity Production Price Cost Production Value
  - 5.3.5 Contact Information
- 5.4 Company D
  - 5.4.1 Company Profile
  - 5.4.2 Product Picture and Specification
  - 5.4.3 Product Application Analysis



- 5.4.4 Capacity Production Price Cost Production Value
- 5.4.5 Contact Information

#### CHAPTER SIX ASIA NEUROMORPHIC CHIP INDUSTRY DEVELOPMENT TREND

- 6.1 2021-2025 Neuromorphic Chip Production Overview
- 6.2 2021-2025 Neuromorphic Chip Production Market Share Analysis
- 6.3 2021-2025 Neuromorphic Chip Demand Overview
- 6.4 2021-2025 Neuromorphic Chip Supply Demand and Shortage
- 6.5 2021-2025 Neuromorphic Chip Import Export Consumption
- 6.6 2021-2025 Neuromorphic Chip Cost Price Production Value Gross Margin

### PART III NORTH AMERICAN NEUROMORPHIC CHIP INDUSTRY (THE REPORT COMPANY INCLUDING THE BELOW LISTED BUT NOT ALL)

### CHAPTER SEVEN NORTH AMERICAN NEUROMORPHIC CHIP MARKET ANALYSIS

- 7.1 North American Neuromorphic Chip Product Development History
- 7.2 North American Neuromorphic Chip Competitive Landscape Analysis
- 7.3 North American Neuromorphic Chip Market Development Trend

### CHAPTER EIGHT 2016-2021 NORTH AMERICAN NEUROMORPHIC CHIP PRODUCTIONS SUPPLY SALES DEMAND MARKET STATUS AND FORECAST

- 8.1 2016-2021 Neuromorphic Chip Production Overview
- 8.2 2016-2021 Neuromorphic Chip Production Market Share Analysis
- 8.3 2016-2021 Neuromorphic Chip Demand Overview
- 8.4 2016-2021 Neuromorphic Chip Supply Demand and Shortage
- 8.5 2016-2021 Neuromorphic Chip Import Export Consumption
- 8.6 2016-2021 Neuromorphic Chip Cost Price Production Value Gross Margin

# CHAPTER NINE NORTH AMERICAN NEUROMORPHIC CHIP KEY MANUFACTURERS ANALYSIS

- 9.1 Company A
  - 9.1.1 Company Profile
  - 9.1.2 Product Picture and Specification
  - 9.1.3 Product Application Analysis



- 9.1.4 Capacity Production Price Cost Production Value
- 9.1.5 Contact Information
- 9.2 Company B
  - 9.2.1 Company Profile
  - 9.2.2 Product Picture and Specification
  - 9.2.3 Product Application Analysis
  - 9.2.4 Capacity Production Price Cost Production Value
  - 9.2.5 Contact Information

## CHAPTER TEN NORTH AMERICAN NEUROMORPHIC CHIP INDUSTRY DEVELOPMENT TREND

- 10.1 2021-2025 Neuromorphic Chip Production Overview
- 10.2 2021-2025 Neuromorphic Chip Production Market Share Analysis
- 10.3 2021-2025 Neuromorphic Chip Demand Overview
- 10.4 2021-2025 Neuromorphic Chip Supply Demand and Shortage
- 10.5 2021-2025 Neuromorphic Chip Import Export Consumption
- 10.6 2021-2025 Neuromorphic Chip Cost Price Production Value Gross Margin

### PART IV EUROPE NEUROMORPHIC CHIP INDUSTRY ANALYSIS (THE REPORT COMPANY INCLUDING THE BELOW LISTED BUT NOT ALL)

#### CHAPTER ELEVEN EUROPE NEUROMORPHIC CHIP MARKET ANALYSIS

- 11.1 Europe Neuromorphic Chip Product Development History
- 11.2 Europe Neuromorphic Chip Competitive Landscape Analysis
- 11.3 Europe Neuromorphic Chip Market Development Trend

# CHAPTER TWELVE 2016-2021 EUROPE NEUROMORPHIC CHIP PRODUCTIONS SUPPLY SALES DEMAND MARKET STATUS AND FORECAST

- 12.1 2016-2021 Neuromorphic Chip Production Overview
- 12.2 2016-2021 Neuromorphic Chip Production Market Share Analysis
- 12.3 2016-2021 Neuromorphic Chip Demand Overview
- 12.4 2016-2021 Neuromorphic Chip Supply Demand and Shortage
- 12.5 2016-2021 Neuromorphic Chip Import Export Consumption
- 12.6 2016-2021 Neuromorphic Chip Cost Price Production Value Gross Margin

#### CHAPTER THIRTEEN EUROPE NEUROMORPHIC CHIP KEY MANUFACTURERS



#### **ANALYSIS**

1	3.	1	С	10	m	D	ar	٦١	/	Α	١

- 13.1.1 Company Profile
- 13.1.2 Product Picture and Specification
- 13.1.3 Product Application Analysis
- 13.1.4 Capacity Production Price Cost Production Value
- 13.1.5 Contact Information
- 13.2 Company B
- 13.2.1 Company Profile
- 13.2.2 Product Picture and Specification
- 13.2.3 Product Application Analysis
- 13.2.4 Capacity Production Price Cost Production Value
- 13.2.5 Contact Information

### CHAPTER FOURTEEN EUROPE NEUROMORPHIC CHIP INDUSTRY DEVELOPMENT TREND

- 14.1 2021-2025 Neuromorphic Chip Production Overview
- 14.2 2021-2025 Neuromorphic Chip Production Market Share Analysis
- 14.3 2021-2025 Neuromorphic Chip Demand Overview
- 14.4 2021-2025 Neuromorphic Chip Supply Demand and Shortage
- 14.5 2021-2025 Neuromorphic Chip Import Export Consumption
- 14.6 2021-2025 Neuromorphic Chip Cost Price Production Value Gross Margin

### PART V NEUROMORPHIC CHIP MARKETING CHANNELS AND INVESTMENT FEASIBILITY

# CHAPTER FIFTEEN NEUROMORPHIC CHIP MARKETING CHANNELS DEVELOPMENT PROPOSALS ANALYSIS

- 15.1 Neuromorphic Chip Marketing Channels Status
- 15.2 Neuromorphic Chip Marketing Channels Characteristic
- 15.3 Neuromorphic Chip Marketing Channels Development Trend
- 15.2 New Firms Enter Market Strategy
- 15.3 New Project Investment Proposals

#### CHAPTER SIXTEEN DEVELOPMENT ENVIRONMENTAL ANALYSIS



- 16.1 China Macroeconomic Environment Analysis
- 16.2 European Economic Environmental Analysis
- 16.3 United States Economic Environmental Analysis
- 16.4 Japan Economic Environmental Analysis
- 16.5 Global Economic Environmental Analysis

### CHAPTER SEVENTEEN NEUROMORPHIC CHIP NEW PROJECT INVESTMENT FEASIBILITY ANALYSIS

- 17.1 Neuromorphic Chip Market Analysis
- 17.2 Neuromorphic Chip Project SWOT Analysis
- 17.3 Neuromorphic Chip New Project Investment Feasibility Analysis

#### PART VI GLOBAL NEUROMORPHIC CHIP INDUSTRY CONCLUSIONS

### CHAPTER EIGHTEEN 2016-2021 GLOBAL NEUROMORPHIC CHIP PRODUCTIONS SUPPLY SALES DEMAND MARKET STATUS AND FORECAST

- 18.1 2016-2021 Neuromorphic Chip Production Overview
- 18.2 2016-2021 Neuromorphic Chip Production Market Share Analysis
- 18.3 2016-2021 Neuromorphic Chip Demand Overview
- 18.4 2016-2021 Neuromorphic Chip Supply Demand and Shortage
- 18.5 2016-2021 Neuromorphic Chip Import Export Consumption
- 18.6 2016-2021 Neuromorphic Chip Cost Price Production Value Gross Margin

# CHAPTER NINETEEN GLOBAL NEUROMORPHIC CHIP INDUSTRY DEVELOPMENT TREND

- 19.1 2021-2025 Neuromorphic Chip Production Overview
- 19.2 2021-2025 Neuromorphic Chip Production Market Share Analysis
- 19.3 2021-2025 Neuromorphic Chip Demand Overview
- 19.4 2021-2025 Neuromorphic Chip Supply Demand and Shortage
- 19.5 2021-2025 Neuromorphic Chip Import Export Consumption
- 19.6 2021-2025 Neuromorphic Chip Cost Price Production Value Gross Margin

### CHAPTER TWENTY GLOBAL NEUROMORPHIC CHIP INDUSTRY RESEARCH CONCLUSIONS



#### I would like to order

Product name: Global Neuromorphic Chip Market Research Report 2021-2025

Product link: https://marketpublishers.com/r/G253AF3064CEN.html

Price: US\$ 3,200.00 (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 <a href="https://marketpublishers.com/r/G253AF3064CEN.html">https://marketpublishers.com/r/G253AF3064CEN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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