

EMEA (Europe, Middle East and Africa) Photonic Neuromorphic Chip Market Report 2017

<https://marketpublishers.com/r/E3098D6D587EN.html>

Date: December 2017

Pages: 104

Price: US\$ 4,000.00 (Single User License)

ID: E3098D6D587EN

Abstracts

In this report, the EMEA Photonic Neuromorphic Chip market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split EMEA into Europe, the Middle East and Africa, With sales (K Units), revenue (Million USD), market share and growth rate of Photonic Neuromorphic Chip for these regions, from 2012 to 2022 (forecast)

Europe: Germany, France, UK, Russia, Italy and Benelux;

Middle East: Saudi Arabia, Israel, UAE and Iran;

Africa: South Africa, Nigeria, Egypt and Algeria.

EMEA Photonic Neuromorphic Chip market competition by top manufacturers/players, with Photonic Neuromorphic Chip sales volume (K Units), price (USD/Unit), revenue (Million USD) and market share for each manufacturer/player; the top players including

IBM Corp

Hewlett Packard Enterprise

Samsung Group

Intel Corp

Intel Corp

General Vision

Applied Brain Research Inc

BrainChip Holdings

On the basis of product, this report displays the sales volume, revenue, product price, market share and growth rate of each type, primarily split into

Signal Processing

Data Processing

Image Recognition

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 for each application, including

Aerospace & Defense

IT & Telecom

Automotive

Medical

Industrial

Others

If you have any special requirements, please let us know and we will offer you the report as you want.

Contents

EMEA (Europe, Middle East and Africa) Photonic Neuromorphic Chip Market Report
2017

1 PHOTONIC NEUROMORPHIC CHIP OVERVIEW

1.1 Product Overview and Scope of Photonic Neuromorphic Chip

1.2 Classification of Photonic Neuromorphic Chip

1.2.1 EMEA Photonic Neuromorphic Chip Market Size (Sales) Comparison by Type
(2012-2022)

1.2.2 EMEA Photonic Neuromorphic Chip Market Size (Sales) Market Share by Type
(Product Category) in 2016

1.2.3 Signal Processing

1.2.4 Data Processing

1.2.5 Image Recognition

1.3 EMEA Photonic Neuromorphic Chip Market by Application/End Users

1.3.1 EMEA Photonic Neuromorphic Chip Sales (Volume) and Market Share
Comparison by Application (2012-2022)

1.3.2 Aerospace & Defense

1.3.3 IT & Telecom

1.3.4 Automotive

1.3.5 Medical

1.3.6 Industrial

1.3.7 Others

1.4 EMEA Photonic Neuromorphic Chip Market by Region

1.4.1 EMEA Photonic Neuromorphic Chip Market Size (Value) Comparison by Region
(2012-2022)

1.4.2 Europe Status and Prospect (2012-2022)

1.4.3 Middle East Status and Prospect (2012-2022)

1.4.4 Africa Status and Prospect (2012-2022)

1.5 EMEA Market Size (Value and Volume) of Photonic Neuromorphic Chip
(2012-2022)

1.5.1 EMEA Photonic Neuromorphic Chip Sales and Growth Rate (2012-2022)

1.5.2 EMEA Photonic Neuromorphic Chip Revenue and Growth Rate (2012-2022)

2 EMEA PHOTONIC NEUROMORPHIC CHIP COMPETITION BY MANUFACTURERS/PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION

- 2.1 EMEA Photonic Neuromorphic Chip Market Competition by Players/Manufacturers
 - 2.1.1 EMEA Photonic Neuromorphic Chip Sales Volume and Market Share of Major Players (2012-2017)
 - 2.1.2 EMEA Photonic Neuromorphic Chip Revenue and Share by Players (2012-2017)
 - 2.1.3 EMEA Photonic Neuromorphic Chip Sale Price by Players (2012-2017)
- 2.2 EMEA Photonic Neuromorphic Chip (Volume and Value) by Type/Product Category
 - 2.2.1 EMEA Photonic Neuromorphic Chip Sales and Market Share by Type (2012-2017)
 - 2.2.2 EMEA Photonic Neuromorphic Chip Revenue and Market Share by Type (2012-2017)
 - 2.2.3 EMEA Photonic Neuromorphic Chip Sale Price by Type (2012-2017)
- 2.3 EMEA Photonic Neuromorphic Chip (Volume) by Application
- 2.4 EMEA Photonic Neuromorphic Chip (Volume and Value) by Region
 - 2.4.1 EMEA Photonic Neuromorphic Chip Sales and Market Share by Region (2012-2017)
 - 2.4.2 EMEA Photonic Neuromorphic Chip Revenue and Market Share by Region (2012-2017)
 - 2.4.3 EMEA Photonic Neuromorphic Chip Sales Price by Region (2012-2017)

3 EUROPE PHOTONIC NEUROMORPHIC CHIP (VOLUME, VALUE AND SALES PRICE), BY PLAYERS, COUNTRIES, TYPE AND APPLICATION

- 3.1 Europe Photonic Neuromorphic Chip Sales and Value (2012-2017)
 - 3.1.1 Europe Photonic Neuromorphic Chip Sales Volume and Growth Rate (2012-2017)
 - 3.1.2 Europe Photonic Neuromorphic Chip Revenue and Growth Rate (2012-2017)
- 3.2 Europe Photonic Neuromorphic Chip Sales and Market Share by Type
- 3.3 Europe Photonic Neuromorphic Chip Sales and Market Share by Application
- 3.4 Europe Photonic Neuromorphic Chip Sales Volume and Value (Revenue) by Countries
 - 3.4.1 Europe Photonic Neuromorphic Chip Sales Volume by Countries (2012-2017)
 - 3.4.2 Europe Photonic Neuromorphic Chip Revenue by Countries (2012-2017)
 - 3.4.3 Germany Photonic Neuromorphic Chip Sales and Growth Rate (2012-2017)
 - 3.4.4 France Photonic Neuromorphic Chip Sales and Growth Rate (2012-2017)
 - 3.4.5 UK Photonic Neuromorphic Chip Sales and Growth Rate (2012-2017)
 - 3.4.6 Russia Photonic Neuromorphic Chip Sales and Growth Rate (2012-2017)
 - 3.4.7 Italy Photonic Neuromorphic Chip Sales and Growth Rate (2012-2017)
 - 3.4.8 Benelux Photonic Neuromorphic Chip Sales and Growth Rate (2012-2017)

4 MIDDLE EAST PHOTONIC NEUROMORPHIC CHIP (VOLUME, VALUE AND SALES PRICE), BY REGION, TYPE AND APPLICATION

- 4.1 Middle East Photonic Neuromorphic Chip Sales and Value (2012-2017)
 - 4.1.1 Middle East Photonic Neuromorphic Chip Sales Volume and Growth Rate (2012-2017)
 - 4.1.2 Middle East Photonic Neuromorphic Chip Revenue and Growth Rate (2012-2017)
- 4.2 Middle East Photonic Neuromorphic Chip Sales and Market Share by Type
- 4.3 Middle East Photonic Neuromorphic Chip Sales and Market Share by Application
- 4.4 Middle East Photonic Neuromorphic Chip Sales Volume and Value (Revenue) by Countries
 - 4.4.1 Middle East Photonic Neuromorphic Chip Sales Volume by Countries (2012-2017)
 - 4.4.2 Middle East Photonic Neuromorphic Chip Revenue by Countries (2012-2017)
 - 4.4.3 Saudi Arabia Photonic Neuromorphic Chip Sales and Growth Rate (2012-2017)
 - 4.4.4 Israel Photonic Neuromorphic Chip Sales and Growth Rate (2012-2017)
 - 4.4.5 UAE Photonic Neuromorphic Chip Sales and Growth Rate (2012-2017)
 - 4.4.6 Iran Photonic Neuromorphic Chip Sales and Growth Rate (2012-2017)

5 AFRICA PHOTONIC NEUROMORPHIC CHIP (VOLUME, VALUE AND SALES PRICE) BY PLAYERS, COUNTRIES, TYPE AND APPLICATION

- 5.1 Africa Photonic Neuromorphic Chip Sales and Value (2012-2017)
 - 5.1.1 Africa Photonic Neuromorphic Chip Sales Volume and Growth Rate (2012-2017)
 - 5.1.2 Africa Photonic Neuromorphic Chip Revenue and Growth Rate (2012-2017)
- 5.2 Africa Photonic Neuromorphic Chip Sales and Market Share by Type
- 5.3 Africa Photonic Neuromorphic Chip Sales and Market Share by Application
- 5.4 Africa Photonic Neuromorphic Chip Sales Volume and Value (Revenue) by Countries
 - 5.4.1 Africa Photonic Neuromorphic Chip Sales Volume by Countries (2012-2017)
 - 5.4.2 Africa Photonic Neuromorphic Chip Revenue by Countries (2012-2017)
 - 5.4.3 South Africa Photonic Neuromorphic Chip Sales and Growth Rate (2012-2017)
 - 5.4.4 Nigeria Photonic Neuromorphic Chip Sales and Growth Rate (2012-2017)
 - 5.4.5 Egypt Photonic Neuromorphic Chip Sales and Growth Rate (2012-2017)
 - 5.4.6 Algeria Photonic Neuromorphic Chip Sales and Growth Rate (2012-2017)

6 EMEA PHOTONIC NEUROMORPHIC CHIP MANUFACTURERS/PLAYERS PROFILES AND SALES DATA

6.1 IBM Corp

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Photonic Neuromorphic Chip Product Type, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 IBM Corp Photonic Neuromorphic Chip Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 Hewlett Packard Enterprise

6.2.1 Company Basic Information, Manufacturing Base and Competitors

6.2.2 Photonic Neuromorphic Chip Product Type, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Hewlett Packard Enterprise Photonic Neuromorphic Chip Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

6.3 Samsung Group

6.3.1 Company Basic Information, Manufacturing Base and Competitors

6.3.2 Photonic Neuromorphic Chip Product Type, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Samsung Group Photonic Neuromorphic Chip Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Intel Corp

6.4.1 Company Basic Information, Manufacturing Base and Competitors

6.4.2 Photonic Neuromorphic Chip Product Type, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Intel Corp Photonic Neuromorphic Chip Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 Intel Corp

6.5.1 Company Basic Information, Manufacturing Base and Competitors

6.5.2 Photonic Neuromorphic Chip Product Type, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 Intel Corp Photonic Neuromorphic Chip Sales, Revenue, Price and Gross Margin

(2012-2017)

6.5.4 Main Business/Business Overview

6.6 General Vision

6.6.1 Company Basic Information, Manufacturing Base and Competitors

6.6.2 Photonic Neuromorphic Chip Product Type, Application and Specification

6.6.2.1 Product A

6.6.2.2 Product B

6.6.3 General Vision Photonic Neuromorphic Chip Sales, Revenue, Price and Gross Margin (2012-2017)

6.6.4 Main Business/Business Overview

6.7 Applied Brain Research Inc

6.7.1 Company Basic Information, Manufacturing Base and Competitors

6.7.2 Photonic Neuromorphic Chip Product Type, Application and Specification

6.7.2.1 Product A

6.7.2.2 Product B

6.7.3 Applied Brain Research Inc Photonic Neuromorphic Chip Sales, Revenue, Price and Gross Margin (2012-2017)

6.7.4 Main Business/Business Overview

6.8 BrainChip Holdings

6.8.1 Company Basic Information, Manufacturing Base and Competitors

6.8.2 Photonic Neuromorphic Chip Product Type, Application and Specification

6.8.2.1 Product A

6.8.2.2 Product B

6.8.3 BrainChip Holdings Photonic Neuromorphic Chip Sales, Revenue, Price and Gross Margin (2012-2017)

6.8.4 Main Business/Business Overview

7 PHOTONIC NEUROMORPHIC CHIP MANUFACTURING COST ANALYSIS

7.1 Photonic Neuromorphic Chip Key Raw Materials Analysis

7.1.1 Key Raw Materials

7.1.2 Price Trend of Key Raw Materials

7.1.3 Key Suppliers of Raw Materials

7.1.4 Market Concentration Rate of Raw Materials

7.2 Proportion of Manufacturing Cost Structure

7.2.1 Raw Materials

7.2.2 Labor Cost

7.2.3 Manufacturing Expenses

7.3 Manufacturing Process Analysis of Photonic Neuromorphic Chip

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Photonic Neuromorphic Chip Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Photonic Neuromorphic Chip Major Manufacturers in 2016
- 8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
 - 9.1.1 Direct Marketing
 - 9.1.2 Indirect Marketing
 - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
 - 9.2.1 Pricing Strategy
 - 9.2.2 Brand Strategy
 - 9.2.3 Target Client
- 9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
 - 10.1.1 Substitutes Threat
 - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

11 EMEA PHOTONIC NEUROMORPHIC CHIP MARKET FORECAST (2017-2022)

- 11.1 EMEA Photonic Neuromorphic Chip Sales, Revenue and Price Forecast (2017-2022)
 - 11.1.1 EMEA Photonic Neuromorphic Chip Sales and Growth Rate Forecast (2017-2022)
 - 11.1.2 EMEA Photonic Neuromorphic Chip Revenue and Growth Rate Forecast (2017-2022)
 - 11.1.3 EMEA Photonic Neuromorphic Chip Price and Trend Forecast (2017-2022)
- 11.2 EMEA Photonic Neuromorphic Chip Sales, Revenue and Growth Rate Forecast by

Region (2017-2022)

11.3 Europe Photonic Neuromorphic Chip Sales, Revenue and Growth Rate Forecast by Region (2017-2022)

11.4 Middle East Photonic Neuromorphic Chip Sales, Revenue and Growth Rate Forecast by Region (2017-2022)

11.5 Africa Photonic Neuromorphic Chip Sales, Revenue and Growth Rate Forecast by Region (2017-2022)

11.6 EMEA Photonic Neuromorphic Chip Sales Forecast by Type (2017-2022)

11.7 EMEA Photonic Neuromorphic Chip Sales Forecast by Application (2017-2022)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

13.1 Methodology/Research Approach

13.1.1 Research Programs/Design

13.1.2 Market Size Estimation

13.1.3 Market Breakdown and Data Triangulation

13.2 Data Source

13.2.1 Secondary Sources

13.2.2 Primary Sources

13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Photonic Neuromorphic Chip

Figure EMEA Photonic Neuromorphic Chip Sales Volume (K Units) by Type (2012-2022)

Figure EMEA Photonic Neuromorphic Chip Sales Volume Market Share by Type (Product Category) in 2016

Figure Signal Processing Product Picture

Figure Data Processing Product Picture

Figure Image Recognition Product Picture

Figure EMEA Photonic Neuromorphic Chip Sales Volume (K Units) by Application (2012-2022)

Figure EMEA Sales Market Share of Photonic Neuromorphic Chip by Application in 2016

Figure Aerospace & Defense Examples

Table Key Downstream Customer in Aerospace & Defense

Figure IT & Telecom Examples

Table Key Downstream Customer in IT & Telecom

Figure Automotive Examples

Table Key Downstream Customer in Automotive

Figure Medical Examples

Table Key Downstream Customer in Medical

Figure Industrial Examples

Table Key Downstream Customer in Industrial

Figure Others Examples

Table Key Downstream Customer in Others

Figure EMEA Photonic Neuromorphic Chip Market Size (Million USD) by Region (2012-2022)

Figure Europe Photonic Neuromorphic Chip Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Photonic Neuromorphic Chip Revenue (Million USD) Status and Forecast by Countries

Figure Middle East Photonic Neuromorphic Chip Revenue (Million USD) and Growth Rate (2012-2022)

Figure Middle East Photonic Neuromorphic Chip Revenue (Million USD) Status and Forecast by Countries

Figure Africa Photonic Neuromorphic Chip Revenue (Million USD) and Growth Rate

(2012-2022)

Figure Africa Photonic Neuromorphic Chip Revenue (Million USD) Status and Forecast by Countries

Figure EMEA Photonic Neuromorphic Chip Sales Volume and Growth Rate

(2012-2022)

Figure EMEA Photonic Neuromorphic Chip Revenue (Million USD) and Growth Rate

(2012-2022)

Figure EMEA Photonic Neuromorphic Chip Market Major Players Product Sales Volume (K Units) (2012-2017)

Table EMEA Photonic Neuromorphic Chip Sales Volume (K Units) of Major Players (2012-2017)

Table EMEA Photonic Neuromorphic Chip Sales Share by Players (2012-2017)

Figure 2016 Photonic Neuromorphic Chip Sales Share by Players

Figure 2017 Photonic Neuromorphic Chip Sales Share by Players

Figure EMEA Photonic Neuromorphic Chip Market Major Players Product Revenue (Million USD) (2012-2017)

Table EMEA Photonic Neuromorphic Chip Revenue (Million USD) by Players (2012-2017)

Table EMEA Photonic Neuromorphic Chip Revenue Share by Players (2012-2017)

Table 2016 EMEA Photonic Neuromorphic Chip Revenue Share by Players

Table 2017 EMEA Photonic Neuromorphic Chip Revenue Share by Players

Table EMEA Photonic Neuromorphic Chip Sale Price (USD/Unit) by Players (2012-2017)

Table EMEA Photonic Neuromorphic Chip Sales (K Units) and Market Share by Type (2012-2017)

Table EMEA Photonic Neuromorphic Chip Sales Share by Type (2012-2017)

Figure Sales Market Share of Photonic Neuromorphic Chip by Type (2012-2017)

Figure EMEA Photonic Neuromorphic Chip Sales Market Share by Type (2012-2017)

Table EMEA Photonic Neuromorphic Chip Revenue (Million USD) and Market Share by Type (2012-2017)

Table EMEA Photonic Neuromorphic Chip Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Photonic Neuromorphic Chip by Type in 2016

Table EMEA Photonic Neuromorphic Chip Sale Price (USD/Unit) by Type (2012-2017)

Table EMEA Photonic Neuromorphic Chip Sales (K Units) and Market Share by Application (2012-2017)

Table EMEA Photonic Neuromorphic Chip Sales Share by Application (2012-2017)

Figure Sales Market Share of Photonic Neuromorphic Chip by Application (2012-2017)

Figure EMEA Photonic Neuromorphic Chip Sales Market Share by Application in 2016

Table EMEA Photonic Neuromorphic Chip Sales (K Units) and Market Share by Region

(2012-2017)

Table EMEA Photonic Neuromorphic Chip Sales Share by Region (2012-2017)

Figure Sales Market Share of Photonic Neuromorphic Chip by Region (2012-2017)

Figure EMEA Photonic Neuromorphic Chip Sales Market Share in 2016

Table EMEA Photonic Neuromorphic Chip Revenue (Million USD) and Market Share by Region (2012-2017)

Table EMEA Photonic Neuromorphic Chip Revenue Share by Region (2012-2017)

Figure Revenue Market Share of Photonic Neuromorphic Chip by Region (2012-2017)

Figure EMEA Photonic Neuromorphic Chip Revenue Market Share Regions in 2016

Table EMEA Photonic Neuromorphic Chip Sales Price (USD/Unit) by Region (2012-2017)

Figure Europe Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure Europe Photonic Neuromorphic Chip Revenue and Growth Rate (2012-2017)

Table Europe Photonic Neuromorphic Chip Sales (K Units) by Type (2012-2017)

Table Europe Photonic Neuromorphic Chip Market Share by Type (2012-2017)

Figure Europe Photonic Neuromorphic Chip Market Share by Type in 2016

Table Europe Photonic Neuromorphic Chip Sales (K Units) by Application (2012-2017)

Table Europe Photonic Neuromorphic Chip Market Share by Application (2012-2017)

Figure Europe Photonic Neuromorphic Chip Market Share by Application in 2016

Table Europe Photonic Neuromorphic Chip Sales (K Units) by Countries (2012-2017)

Table Europe Photonic Neuromorphic Chip Sales Market Share by Countries (2012-2017)

Figure Europe Photonic Neuromorphic Chip Sales Market Share by Countries (2012-2017)

Figure Europe Photonic Neuromorphic Chip Sales Market Share by Countries in 2016

Table Europe Photonic Neuromorphic Chip Revenue (Million USD) by Countries (2012-2017)

Table Europe Photonic Neuromorphic Chip Revenue Market Share by Countries (2012-2017)

Figure Europe Photonic Neuromorphic Chip Revenue Market Share by Countries (2012-2017)

Figure Europe Photonic Neuromorphic Chip Revenue Market Share by Countries in 2016

Figure Germany Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure France Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure UK Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure Russia Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure Italy Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure Benelux Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure Middle East Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure Middle East Photonic Neuromorphic Chip Revenue (Million USD) and Growth Rate (2012-2017)

Table Middle East Photonic Neuromorphic Chip Sales (K Units) by Type (2012-2017)

Table Middle East Photonic Neuromorphic Chip Market Share by Type (2012-2017)

Figure Middle East Photonic Neuromorphic Chip Market Share by Type (2012-2017)

Table Middle East Photonic Neuromorphic Chip Sales (K Units) by Applications (2012-2017)

Table Middle East Photonic Neuromorphic Chip Market Share by Applications (2012-2017)

Figure Middle East Photonic Neuromorphic Chip Sales Market Share by Application in 2016

Table Middle East Photonic Neuromorphic Chip Sales Volume (K Units) by Countries (2012-2017)

Table Middle East Photonic Neuromorphic Chip Sales Volume Market Share by Countries (2012-2017)

Figure Middle East Photonic Neuromorphic Chip Sales Volume Market Share by Countries in 2016

Table Middle East Photonic Neuromorphic Chip Revenue (Million USD) by Countries (2012-2017)

Table Middle East Photonic Neuromorphic Chip Revenue Market Share by Countries (2012-2017)

Figure Middle East Photonic Neuromorphic Chip Revenue Market Share by Countries (2012-2017)

Figure Middle East Photonic Neuromorphic Chip Revenue Market Share by Countries in 2016

Figure Saudi Arabia Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure Israel Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure UAE Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure Iran Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure Africa Photonic Neuromorphic Chip Sales (K Units) and Growth Rate

(2012-2017)

Figure Africa Photonic Neuromorphic Chip Revenue (Million USD) and Growth Rate (2012-2017)

Table Africa Photonic Neuromorphic Chip Sales (K Units) by Type (2012-2017)

Table Africa Photonic Neuromorphic Chip Sales Market Share by Type (2012-2017)

Figure Africa Photonic Neuromorphic Chip Sales Market Share by Type (2012-2017)

Figure Africa Photonic Neuromorphic Chip Sales Market Share by Type in 2016

Table Africa Photonic Neuromorphic Chip Sales (K Units) by Application (2012-2017)

Table Africa Photonic Neuromorphic Chip Sales Market Share by Application (2012-2017)

Figure Africa Photonic Neuromorphic Chip Sales Market Share by Application (2012-2017)

Table Africa Photonic Neuromorphic Chip Sales Volume (K Units) by Countries (2012-2017)

Table Africa Photonic Neuromorphic Chip Sales Market Share by Countries (2012-2017)

Figure Africa Photonic Neuromorphic Chip Sales Market Share by Countries (2012-2017)

Figure Africa Photonic Neuromorphic Chip Sales Market Share by Countries in 2016

Table Africa Photonic Neuromorphic Chip Revenue (Million USD) by Countries (2012-2017)

Table Africa Photonic Neuromorphic Chip Revenue Market Share by Countries (2012-2017)

Figure Africa Photonic Neuromorphic Chip Revenue Market Share by Countries (2012-2017)

Figure Africa Photonic Neuromorphic Chip Revenue Market Share by Countries in 2016

Figure South Africa Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure Nigeria Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure Egypt Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure Algeria Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Table IBM Corp Photonic Neuromorphic Chip Basic Information List

Table IBM Corp Photonic Neuromorphic Chip Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure IBM Corp Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure IBM Corp Photonic Neuromorphic Chip Sales Market Share in EMEA (2012-2017)

Figure IBM Corp Photonic Neuromorphic Chip Revenue Market Share in EMEA (2012-2017)

Table Hewlett Packard Enterprise Photonic Neuromorphic Chip Basic Information List

Table Hewlett Packard Enterprise Photonic Neuromorphic Chip Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Hewlett Packard Enterprise Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure Hewlett Packard Enterprise Photonic Neuromorphic Chip Sales Market Share in EMEA (2012-2017)

Figure Hewlett Packard Enterprise Photonic Neuromorphic Chip Revenue Market Share in EMEA (2012-2017)

Table Samsung Group Photonic Neuromorphic Chip Basic Information List

Table Samsung Group Photonic Neuromorphic Chip Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Samsung Group Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure Samsung Group Photonic Neuromorphic Chip Sales Market Share in EMEA (2012-2017)

Figure Samsung Group Photonic Neuromorphic Chip Revenue Market Share in EMEA (2012-2017)

Table Intel Corp Photonic Neuromorphic Chip Basic Information List

Table Intel Corp Photonic Neuromorphic Chip Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Intel Corp Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure Intel Corp Photonic Neuromorphic Chip Sales Market Share in EMEA (2012-2017)

Figure Intel Corp Photonic Neuromorphic Chip Revenue Market Share in EMEA (2012-2017)

Table Intel Corp Photonic Neuromorphic Chip Basic Information List

Table Intel Corp Photonic Neuromorphic Chip Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Intel Corp Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure Intel Corp Photonic Neuromorphic Chip Sales Market Share in EMEA (2012-2017)

Figure Intel Corp Photonic Neuromorphic Chip Revenue Market Share in EMEA

(2012-2017)

Table General Vision Photonic Neuromorphic Chip Basic Information List

Table General Vision Photonic Neuromorphic Chip Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure General Vision Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure General Vision Photonic Neuromorphic Chip Sales Market Share in EMEA (2012-2017)

Figure General Vision Photonic Neuromorphic Chip Revenue Market Share in EMEA (2012-2017)

Table Applied Brain Research Inc Photonic Neuromorphic Chip Basic Information List

Table Applied Brain Research Inc Photonic Neuromorphic Chip Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Applied Brain Research Inc Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure Applied Brain Research Inc Photonic Neuromorphic Chip Sales Market Share in EMEA (2012-2017)

Figure Applied Brain Research Inc Photonic Neuromorphic Chip Revenue Market Share in EMEA (2012-2017)

Table BrainChip Holdings Photonic Neuromorphic Chip Basic Information List

Table BrainChip Holdings Photonic Neuromorphic Chip Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure BrainChip Holdings Photonic Neuromorphic Chip Sales (K Units) and Growth Rate (2012-2017)

Figure BrainChip Holdings Photonic Neuromorphic Chip Sales Market Share in EMEA (2012-2017)

Figure BrainChip Holdings Photonic Neuromorphic Chip Revenue Market Share in EMEA (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Photonic Neuromorphic Chip

Figure Manufacturing Process Analysis of Photonic Neuromorphic Chip

Figure Photonic Neuromorphic Chip Industrial Chain Analysis

Table Raw Materials Sources of Photonic Neuromorphic Chip Major Manufacturers in 2016

Table Major Buyers of Photonic Neuromorphic Chip

Table Distributors/Traders List

Figure EMEA Photonic Neuromorphic Chip Sales (K Units) and Growth Rate Forecast

(2017-2022)

Figure EMEA Photonic Neuromorphic Chip Revenue and Growth Rate Forecast

(2017-2022)

Figure EMEA Photonic Neuromorphic Chip Price (USD/Unit) and Trend Forecast

(2017-2022)

Table EMEA Photonic Neuromorphic Chip Sales (K Units) Forecast by Region

(2017-2022)

Figure EMEA Photonic Neuromorphic Chip Sales Market Share Forecast by Region

(2017-2022)

Table EMEA Photonic Neuromorphic Chip Revenue (Million USD) Forecast by Region

(2017-2022)

Figure EMEA Photonic Neuromorphic Chip Revenue Market Share Forecast by Region

(2017-2022)

Table Europe Photonic Neuromorphic Chip Sales (K Units) Forecast by Countries

(2017-2022)

Figure Europe Photonic Neuromorphic Chip Sales Market Share Forecast by Countries

(2017-2022)

Table Europe Photonic Neuromorphic Chip Revenue (Million USD) Forecast by

Countries (2017-2022)

Figure Europe Photonic Neuromorphic Chip Revenue Market Share Forecast by

Countries (2017-2022)

Table Middle East Photonic Neuromorphic Chip Sales (K Units) Forecast by Countries

(2017-2022)

Figure Middle East Photonic Neuromorphic Chip Sales Market Share Forecast by

Countries (2017-2022)

Table Middle East Photonic Neuromorphic Chip Revenue (Million USD) Forecast by

Countries (2017-2022)

Figure Middle East Photonic Neuromorphic Chip Revenue Market Share Forecast by

Countries (2017-2022)

Table Africa Photonic Neuromorphic Chip Sales (K Units) Forecast by Countries

(2017-2022)

Figure Africa Photonic Neuromorphic Chip Sales Market Share Forecast by Countries

(2017-2022)

Table Africa Photonic Neuromorphic Chip Revenue (Million USD) Forecast by Countries

(2017-2022)

Figure Africa Photonic Neuromorphic Chip Revenue Market Share Forecast by

Countries (2017-2022)

Table EMEA Photonic Neuromorphic Chip Sales (K Units) Forecast by Type

(2017-2022)

Figure EMEA Photonic Neuromorphic Chip Sales Market Share Forecast by Type
(2017-2022)

Table EMEA Photonic Neuromorphic Chip Sales (K Units) Forecast by Application
(2017-2022)

Figure EMEA Photonic Neuromorphic Chip Sales Market Share Forecast by Application
(2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

I would like to order

Product name: EMEA (Europe, Middle East and Africa) Photonic Neuromorphic Chip Market Report 2017

Product link: <https://marketpublishers.com/r/E3098D6D587EN.html>

Price: US\$ 4,000.00 (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/E3098D6D587EN.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**

Customer signature _____

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

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