

Neuromorphic Computing Market in China - Industry Outlook and Forecast 2020-2026

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Abstracts

Neuromorphic computing utilizes an engineering approach or method based on the activity of the biological brain. This type of approach can make technologies more versatile and adaptable, and promote more vibrant results than other types of traditional architectures, for instance, the von Neumann architecture that is so useful in traditional hardware design.

This report contains market size and forecasts of Neuromorphic Computing in China, including the following market information:

China Neuromorphic Computing Market Revenue, 2015-2020, 2021-2026, (\$ millions)

Top Five Competitors in China Neuromorphic Computing Market 2019 (%)

The global Neuromorphic Computing market was valued at 12 million in 2019 and is projected to reach US\$ 105.6 million by 2026, at a CAGR of 72.5% during the forecast period. While the Neuromorphic Computing market size in China was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

COVID-19 pandemic has big impact on Neuromorphic Computing businesses, with lots of challenges and uncertainty faced by many players of Neuromorphic Computing in China. This report also analyses and evaluates the COVID-19 impact on Neuromorphic Computing market size in 2020 and the next few years in China

Total Market by Segment:

China Neuromorphic Computing Market, By Type, 2015-2020, 2021-2026 (\$ millions)

China Neuromorphic Computing Market Segment Percentages, By Type, 2019 (%)

Hardware

Software

China Neuromorphic Computing Market, By Application, 2015-2020, 2021-2026 (\$ millions)

China Neuromorphic Computing Market Segment Percentages, By Application, 2019 (%)

IT and Communication

Aerospace Defense

Medical

Automotive

Industrial

Others

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Neuromorphic Computing Market Competitors Revenues in China, by Players 2015-2020 (Estimated), (\$ millions)

Total Neuromorphic Computing Market Competitors Revenues Share in China, by Players 2019 (%)

Further, the report presents profiles of competitors in the market, including the following:

Intel

IBM

BrainChip Holdings

Qualcomm

Eta Compute

General Vision

Samsung Electronics

Hewlett Packard Labs

Applied Brain Research

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