

2020-2025 Global Flip Chip Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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Abstracts

Flip chip, also known as controlled collapse chip connection or its abbreviation, C4, is a method for interconnecting semiconductor devices, such as IC chips and microelectromechanical systems, to external circuitry with solder bumps that have been deposited onto the chip pads.

This report elaborates the market size, market characteristics, and market growth of the Flip Chip industry, and breaks down according to the type, application, and consumption area of Flip Chip. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Flip Chip in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Flip Chip market covered in Chapter 13:

Taiwan Semiconductor Manufacturing

Nepes

ASE Group

STATS ChipPAC

Global Foundries

Texas Instruments

Amkor
Palomar Technologies
STMicroelectronics
Samsung Group
Powertech Technology
Flip Chip International
Intel Corporation
United Microelectronics

In Chapter 6, on the basis of types, the Flip Chip market from 2015 to 2025 is primarily split into:

C4(Controlled Collapse Chip Connection)
DCA(Direct Chip Attach)
FCAA(Flip Chip Adhesive Attachement)

In Chapter 7, on the basis of applications, the Flip Chip market from 2015 to 2025 covers:

Medical Devices
Industrial Applications
Automotive
GPUs
Chipsets
Smart Technologies
Robotics
Electronic Devices

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

United States
Europe
China
Japan
India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)

United States

Canada

Mexico

Europe (Covered in Chapter 9)

Germany

UK

France

Italy

Spain

Others

Asia-Pacific (Covered in Chapter 10)

China

Japan

India

South Korea

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 11)

Saudi Arabia

UAE

South Africa

Others

South America (Covered in Chapter 12)

Brazil

Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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