

Flip Chip CSP (FCCSP) Package Market, Global Outlook and Forecast 2022-2028

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Abstracts

FCCSP (Flip Chip Chip Scale Package) offers chip scale capacity for I/Os around 200 or less. FCCSP provides better protection for chip and better solder joint reliability compared with direct chip attach (DCA) or chip on board (COB). FCCSP is more superior to known good die (KGD) in low-cost test and burn-in, and performs comparable electrical function with KGD. FCCSP features thin and small profile, and lightweight packages.

This report contains market size and forecasts of Flip Chip CSP (FCCSP) Package in global, including the following market information:

Global Flip Chip CSP (FCCSP) Package Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Flip Chip CSP (FCCSP) Package Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Flip Chip CSP (FCCSP) Package companies in 2021 (%)

The global Flip Chip CSP (FCCSP) Package market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Bare Die Type Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Flip Chip CSP (FCCSP) Package include Amkor, Taiwan Semiconductor Manufacturing, ASE Group, Intel Corporation, JCET Group Co.,Ltd, Samsung Group, SPIL, Powertech Technology and Tongfu Microelectronics Co., Ltd, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Flip Chip CSP (FCCSP) Package manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Flip Chip CSP (FCCSP) Package Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Flip Chip CSP (FCCSP) Package Market Segment Percentages, by Type, 2021 (%)

Bare Die Type

Molded (CUF, MUF) Type

SiP Type

Hybrid (fcSCSP) Type

Others

Global Flip Chip CSP (FCCSP) Package Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Flip Chip CSP (FCCSP) Package Market Segment Percentages, by Application, 2021 (%)

Auto and Transportation

Consumer Electronics

Communication

Others

Global Flip Chip CSP (FCCSP) Package Market, By Region and Country, 2017-2022,
2023-2028 (\$ Millions) & (K Units)

Global Flip Chip CSP (FCCSP) Package Market Segment Percentages, By Region and
Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Flip Chip CSP (FCCSP) Package revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Flip Chip CSP (FCCSP) Package revenues share in global market, 2021 (%)

Key companies Flip Chip CSP (FCCSP) Package sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Flip Chip CSP (FCCSP) Package sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Amkor

Taiwan Semiconductor Manufacturing

ASE Group

Intel Corporation

JCET Group Co.,Ltd

Samsung Group

SPIL

Powertech Technology

Tongfu Microelectronics Co., Ltd

Tianshui Huatian Technology Co., Ltd

United Microelectronics

SFA Semicon

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