

Swept Frequency Capacitive Sensing (SFCS) Market Research: Global Status & Forecast by Geography, Type & Application (2015-2025)

https://marketpublishers.com/r/S1986B499C5EN.html

Date: May 2019

Pages: 58

Price: US\$ 2,280.00 (Single User License)

ID: S1986B499C5EN

Abstracts

According to 99Strategy, the Global Swept Frequency Capacitive Sensing (SFCS) Market is estimated to reach xxx million USD in 2019 and projected to grow at the CAGR of xx% during the 2020-2025. The report analyses the global Swept Frequency Capacitive Sensing (SFCS) market, the market size and growth, as well as the major market participants.

The analysis includes market size, upstream situation, market segmentation, market segmentation, price & cost and industry environment. In addition, the report outlines the factors driving industry growth and the description of market channels. The report begins from overview of industrial chain structure, and describes the upstream. Besides, the report analyses market size and forecast in different geographies, type and end-use segment, in addition, the report introduces market competition overview among the major companies and companies profiles, besides, market price and channel features are covered in the report.

Key Regions

Asia Pacific

North America

Europe

South America



Middle East & Africa

Key Companies		
Analog Devices, Inc.		
Cirque Corp.		
Cypress Semiconductor Corp.		
Infineon Technologies AG		
Microchip Technology, Inc.		
NXP Semiconductors N.V.		
Renesas Electronics Corp.		
STMicroelectronics N.V.		
Synaptics, Inc.		
Texas Instruments, Inc.		
Key Product Type		
Surface Capacitance		
Projected Capacitance		
Self-Capacitance		
Mutual Capacitance		

Market by Application



	Smartphones	
	Laptops	
	Tablets	
	Others	
Main Aspects covered in the Report		
	Overview of the Swept Frequency Capacitive Sensing (SFCS) market including production, consumption, status & forecast and market growth	
	2015-2018 historical data and 2019-2025 market forecast	
	Geographical analysis including major countries	
	Overview the product type market including development	
	Overview the end-user market including development	



Contents

1 INDUSTRIAL CHAIN OVERVIEW

- 1.1 Swept Frequency Capacitive Sensing (SFCS) Industry
 - 1.1.1 Overview
- 1.1.2 Characteristics of Swept Frequency Capacitive Sensing (SFCS)
- 1.2 Upstream
 - 1.2.1 Major Materials
 - 1.2.2 Manufacturing Overview
- 1.3 Product List By Type
 - 1.3.1 Surface Capacitance
 - 1.3.2 Projected Capacitance
 - 1.3.3 Self-Capacitance
 - 1.3.4 Mutual Capacitance
- 1.4 End-Use List
 - 1.4.1 Demand in Smartphones
 - 1.4.2 Demand in Laptops
 - 1.4.3 Demand in Tablets
 - 1.4.4 Demand in Others
- 1.5 Global Market Overview
 - 1.5.1 Global Market Size and Forecast, 2015-2025
 - 1.5.2 Global Market Size and Forecast by Geography with CAGR, 2015-2025
 - 1.5.3 Global Market Size and Forecast by Product Type with CAGR, 2015-2025
 - 1.5.4 Global Market Size and Forecast by End-Use with CAGR, 2015-2025

2 GLOBAL PRODUCTION & CONSUMPTION BY GEOGRAPHY

- 2.1 Global Production & Consumption
 - 2.1.1 Global Production
 - 2.1.2 Global Consumption
- 2.2 Geographic Production & Consumption
 - 2.2.1 Production
 - 2.2.1.1 Asia-Pacific
 - 2.2.1.2 North America
 - 2.2.1.3 South America
 - 2.2.1.4 Europe
 - 2.2.1.5 Middle East & Africa
 - 2.2.2 Consumption



- 2.2.2.1 Asia-Pacific
- 2.2.2.2 North America
- 2.2.2.3 South America
- 2.2.2.4 Europe
- 2.2.2.5 Middle East & Africa

3 MAJOR MANUFACTURERS INTRODUCTION

- 3.1 Manufacturers Overview
- 3.2 Manufacturers List
 - 3.2.1 Analog Devices, Inc. Overview
 - 3.2.1.1 Product Specifications
 - 3.2.1.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.1.3 Recent Developments
 - 3.2.1.4 Future Strategic Planning
 - 3.2.2 Cirque Corp. Overview
 - 3.2.2.1 Product Specifications
 - 3.2.2.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.2.3 Recent Developments
 - 3.2.2.4 Future Strategic Planning
 - 3.2.3 Cypress Semiconductor Corp. Overview
 - 3.2.3.1 Product Specifications
 - 3.2.3.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.3.3 Recent Developments
 - 3.2.3.4 Future Strategic Planning
 - 3.2.4 Infineon Technologies AG Overview
 - 3.2.4.1 Product Specifications
 - 3.2.4.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.4.3 Recent Developments
 - 3.2.4.4 Future Strategic Planning
 - 3.2.5 Microchip Technology, Inc. Overview
 - 3.2.5.1 Product Specifications
 - 3.2.5.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.5.3 Recent Developments



- 3.2.5.4 Future Strategic Planning
- 3.2.6 NXP Semiconductors N.V. Overview
 - 3.2.6.1 Product Specifications
 - 3.2.6.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.6.3 Recent Developments
 - 3.2.6.4 Future Strategic Planning
 - 3.2.7 Renesas Electronics Corp. Overview
 - 3.2.7.1 Product Specifications
 - 3.2.7.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.7.3 Recent Developments
 - 3.2.7.4 Future Strategic Planning
 - 3.2.8 STMicroelectronics N.V. Overview
 - 3.2.8.1 Product Specifications
 - 3.2.8.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.8.3 Recent Developments
 - 3.2.8.4 Future Strategic Planning
 - 3.2.9 Synaptics, Inc. Overview
 - 3.2.9.1 Product Specifications
 - 3.2.9.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.9.3 Recent Developments
 - 3.2.9.4 Future Strategic Planning
 - 3.2.10 Texas Instruments, Inc. Overview
 - 3.2.10.1 Product Specifications
 - 3.2.10.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.10.3 Recent Developments
 - 3.2.10.4 Future Strategic Planning

4 MARKET COMPETITION PATTERN

- 4.1 Market Size and Sketch
- 4.2 Company Market Share
 - 4.2.1 Global Production by Major Manufacturers
 - 4.2.2 Market Concentration Analysis
- 4.3 Market News and Trend



- 4.3.1 Merger & Acquisition
- 4.3.2 New Product Launch

5 PRODUCT TYPE SEGMENT

- 5.1 Global Overview by Product Type Segment
- 5.2 Segment Subdivision by Product Type
 - 5.2.1 Market in Surface Capacitance
 - 5.2.1.1 Market Size
 - 5.2.1.2 Situation & Development
 - 5.2.2 Market in Projected Capacitance
 - 5.2.2.1 Market Size
 - 5.2.2.2 Situation & Development
 - 5.2.3 Market in Self-Capacitance
 - 5.2.3.1 Market Size
 - 5.2.3.2 Situation & Development
 - 5.2.4 Market in Mutual Capacitance
 - 5.2.4.1 Market Size
 - 5.2.4.2 Situation & Development

6 END-USE SEGMENT

- 6.1 Global Overview by End-Use Segment
- 6.2 Segment Subdivision
 - 6.2.1 Market in Smartphones
 - 6.2.1.1 Market Size
 - 6.2.1.2 Situation & Development
 - 6.2.2 Market in Laptops
 - 6.2.2.1 Market Size
 - 6.2.2.2 Situation & Development
 - 6.2.3 Market in Tablets
 - 6.2.3.1 Market Size
 - 6.2.3.2 Situation & Development
 - 6.2.4 Market in Others
 - 6.2.4.1 Market Size
 - 6.2.4.2 Situation & Development

7 MARKET FORECAST & TREND



- 7.1 Regional Forecast
- 7.2 Consumption Forecast
 - 7.2.1 Product Type Forecast
 - 7.2.2 End-Use Forecast
- 7.3 Investment Trend
- 7.4 Consumption Trend

8 PRICE & CHANNEL

- 8.1 Price and Cost
 - 8.1.1 Price
 - 8.1.2 Cost
- 8.2 Channel Segment

9 MARKET DRIVERS & INVESTMENT ENVIRONMENT

- 9.1 Market Drivers
- 9.2 Investment Environment

10 RESEARCH CONCLUSION



List Of Tables

LIST OF TABLES

Table Global Market Size and Forecast by Geography with Growth Rate, 2015-2025
Table Global Market Size and Forecast by Type with Growth Rate, 2015-2025
Table Global Market Size and Forecast by End-Use with Growth Rate, 2015-2025
Table Global Production Volume Status and Growth Rate by Geography, 2015-2018, in Volume

Table Global Production Amount Status and Growth Rate by Geography, 2015-2018, in Million USD

Table Global Market Volume and Growth Rate by Geography, 2015-2018, in Volume Table Global Market Amount and Growth Rate by Geography, 2015-2018, in Million USD

Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2015-2018, in Volume

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2015-2018, in Million USD

Table North America Production Volume Status and Growth Rate by Region, 2015-2018, in Volume

Table North America Production Amount Status and Growth Rate by Region, 2015-2018, in Million USD

Table South America Production Volume Status and Growth Rate by Region, 2015-2018, in Volume

Table South America Production Amount Status and Growth Rate by Region, 2015-2018. in Million USD

Table Europe Production Volume Status and Growth Rate by Region, 2015-2018, in Volume

Table Europe Production Amount Status and Growth Rate by Region, 2015-2018, in Million USD

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2015-2018, in Volume

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2015-2018, in Million USD

Table Asia-Pacific Market Volume and Growth Rate by Region, 2015-2018, in Volume Table Asia-Pacific Market Amount and Growth Rate by Region, 2015-2018, in Million USD

Table North America Market Volume and Growth Rate by Region, 2015-2018, in Volume



Table North America Market Amount and Growth Rate by Region, 2015-2018, in Million USD

Table Europe Market Volume and Growth Rate by Region, 2015-2018, in Volume Table South America Market Amount and Growth Rate by Region, 2015-2018, in Million USD

Table Europe Market Volume and Growth Rate by Region, 2015-2018, in Volume Table Europe Market Amount and Growth Rate by Region, 2015-2018, in Million USD Table Middle East & Africa Market Volume and Growth Rate by Region, 2015-2018, in Volume

Table Middle East & Africa Market Amount and Growth Rate by Region, 2015-2018, in Million USD

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2018

Table Analog Devices, Inc. Overview List

Table Swept Frequency Capacitive Sensing (SFCS) Business Operation of Analog Devices, Inc. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Cirque Corp. Overview List

Table Swept Frequency Capacitive Sensing (SFCS) Business Operation of Cirque Corp. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Cypress Semiconductor Corp. Overview List

Table Swept Frequency Capacitive Sensing (SFCS) Business Operation of Cypress Semiconductor Corp. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Infineon Technologies AG Overview List

Table Swept Frequency Capacitive Sensing (SFCS) Business Operation of Infineon Technologies AG (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Microchip Technology, Inc. Overview List

Table Swept Frequency Capacitive Sensing (SFCS) Business Operation of Microchip Technology, Inc. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table NXP Semiconductors N.V. Overview List

Table Swept Frequency Capacitive Sensing (SFCS) Business Operation of NXP Semiconductors N.V. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Renesas Electronics Corp. Overview List

Table Swept Frequency Capacitive Sensing (SFCS) Business Operation of Renesas



Electronics Corp. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table STMicroelectronics N.V. Overview List

Table Swept Frequency Capacitive Sensing (SFCS) Business Operation of STMicroelectronics N.V. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Synaptics, Inc. Overview List

Table Swept Frequency Capacitive Sensing (SFCS) Business Operation of Synaptics, Inc. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Texas Instruments, Inc. Overview List

Table Swept Frequency Capacitive Sensing (SFCS) Business Operation of Texas Instruments, Inc. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Global Production Volume List by Manufacturers, 2015-2018, in Volume Table Global Production Volume Share List by Manufacturers, 2015-2018, in Volume Table Global Production Amount List by Manufacturers, 2015-2018, in Million USD Table Global Production Amount Share List by Manufacturers, 2015-2018, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment, 2015-2018, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2015-2018, in Volume

Table Global Market Status and Growth Rate by End-Use Segment, 2015-2018, in Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2015-2018, in Volume

Table Global Market Forecast by Region Segment 2019-2025, in Million USD

Table Global Market Forecast by Region Segment 2019-2025, in Volume

Table Global Market Amount by Product Type Segment 2019-2025, in Million USD

Table Global Market Volume by Product Type Segment 2019-2025, in Volume

Table Global Market Amount by End-Use Segment 2019-2025, in Million USD

Table Global Market Volume by End-Use Segment 2019-2025, in Volume



List Of Figures

LIST OF FIGURES

Figure Swept Frequency Capacitive Sensing (SFCS) Picture List

Figure Global Market Size and Forecast with Growth Rate, 2015-2025

Figure Global Production Volume Status and Growth Rate, 2015-2018, in Volume

Figure Global Production Amount Status and Growth Rate, 2015-2018, in Million USD

Figure Global Market Volume and Growth Rate, 2015-2018, in Volume

Figure Global Market Amount and Growth Rate, 2015-2018, in Million USD

Figure Asia-Pacific Production Volume Status and Growth Rate, 2015-2018, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2015-2018, in Million USD

Figure North America Production Volume Status and Growth Rate, 2015-2018, in Volume

Figure North America Production Amount Status and Growth Rate, 2015-2018, in Million USD

Figure South America Production Volume Status and Growth Rate, 2015-2018, in Volume

Figure South America Production Amount Status and Growth Rate, 2015-2018, in Million USD

Figure Europe Production Volume Status and Growth Rate, 2015-2018, in Volume Figure Europe Production Amount Status and Growth Rate, 2015-2018, in Million USD Figure Middle East & Africa Production Volume Status and Growth Rate, 2015-2018, in

Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2015-2018, in Million USD

Figure Asia-Pacific Market Volume and Growth Rate, 2015-2018, in Volume

Figure Asia-Pacific Market Amount and Growth Rate, 2015-2018, in Million USD

Figure North America Market Volume and Growth Rate, 2015-2018, in Volume

Figure North America Market Amount and Growth Rate, 2015-2018, in Million USD

Figure Europe Market Volume and Growth Rate, 2015-2018, in Volume

Figure South America Market Amount and Growth Rate, 2015-2018, in Million USD

Figure Europe Market Volume and Growth Rate, 2015-2018, in Volume

Figure Europe Market Amount and Growth Rate, 2015-2018, in Million USD

Figure Middle East & Africa Market Volume and Growth Rate, 2015-2018, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2015-2018, in Million USD

Figure Global Production Volume Share by Manufacturers in 2019, in Volume



Figure Global Production Amount Share by Manufacturers in 2019, in Million USD Figure Global Market Amount and Growth Rate in Surface Capacitance, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Surface Capacitance, 2015-2018, in Volume

Figure Global Market Amount and Growth Rate in Projected Capacitance, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Projected Capacitance, 2015-2018, in Volume

Figure Global Market Amount and Growth Rate in Self-Capacitance, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Self-Capacitance, 2015-2018, in Volume

Figure Global Market Amount and Growth Rate in Mutual Capacitance, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Mutual Capacitance, 2015-2018, in Volume

Figure Global Market Amount and Growth Rate in Smartphones, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Smartphones, 2015-2018, in Volume Figure Global Market Amount and Growth Rate in Laptops, 2015-2018, in USD Million Figure Global Market Amount and Growth Rate in Laptops, 2015-2018, in Volume Figure Global Market Amount and Growth Rate in Tablets, 2015-2018, in USD Million Figure Global Market Amount and Growth Rate in Tablets, 2015-2018, in Volume Figure Global Market Amount and Growth Rate in Others, 2015-2018, in USD Million Figure Global Market Amount and Growth Rate in Others, 2015-2018, in Volume



I would like to order

Product name: Swept Frequency Capacitive Sensing (SFCS) Market Research: Global Status & Forecast

by Geography, Type & Application (2015-2025)

Product link: https://marketpublishers.com/r/S1986B499C5EN.html

Price: US\$ 2,280.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/S1986B499C5EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

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 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

