

# **Semiconductor in Aerospace and Military Market Status and Trend Analysis 2017-2026 (COVID-19 Version)**

<https://marketpublishers.com/r/S50DA3EC34F4EN.html>

Date: February 2021

Pages: 97

Price: US\$ 3,000.00 (Single User License)

ID: S50DA3EC34F4EN

## **Abstracts**

### **SUMMARY**

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global Semiconductor in Aerospace and Military market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Semiconductor in Aerospace and Military market segmented into

Memory

MOS Microcomponents

Analog

Others

Based on the end-use, the global Semiconductor in Aerospace and Military market classified into

Imaging and Radar

Ruggedized Communications

Space

Smart Munitions

Others

Based on geography, the global Semiconductor in Aerospace and Military market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

ON Semiconductor

Microchip (Microsemi)

Intel

Infineon Technologies

Broadcom

NXP

Texas Instruments

Northrop Grumman

Raytheon

BAE Systems

Xilinx

## Contents

### **1 RESEARCH SCOPE**

- 1.1 Research Product Definition
- 1.2 Research Segmentation
  - 1.2.1 Product Type
  - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

### **2 GLOBAL SEMICONDUCTOR IN AEROSPACE AND MILITARY INDUSTRY**

- 2.1 Summary about Semiconductor in Aerospace and Military Industry
- 2.2 Semiconductor in Aerospace and Military Market Trends
  - 2.2.1 Semiconductor in Aerospace and Military Production & Consumption Trends
  - 2.2.2 Semiconductor in Aerospace and Military Demand Structure Trends
- 2.3 Semiconductor in Aerospace and Military Cost & Price

### **3 MARKET DYNAMICS**

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
  - 3.2.1 Drivers
  - 3.2.2 Restraints
  - 3.2.3 Opportunity
  - 3.2.4 Risk

### **4 GLOBAL MARKET SEGMENTATION**

- 4.1 Region Segmentation (2017 to 2021f)
  - 4.1.1 North America (U.S., Canada and Mexico)
  - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
  - 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
  - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
  - 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)

- 4.2.1 Memory
- 4.2.2 MOS Microcomponents
- 4.2.3 Analog
- 4.2.4 Others
- 4.3 Consumption Segmentation (2017 to 2021f)
  - 4.3.1 Imaging and Radar
  - 4.3.2 Ruggedized Communications
  - 4.3.3 Space
  - 4.3.4 Smart Munitions
  - 4.3.5 Others

## **5 NORTH AMERICA MARKET SEGMENT**

- 5.1 Region Segmentation (2017 to 2021f)
  - 5.1.1 U.S.
  - 5.1.2 Canada
  - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
  - 5.2.1 Memory
  - 5.2.2 MOS Microcomponents
  - 5.2.3 Analog
  - 5.2.4 Others
- 5.3 Consumption Segmentation (2017 to 2021f)
  - 5.3.1 Imaging and Radar
  - 5.3.2 Ruggedized Communications
  - 5.3.3 Space
  - 5.3.4 Smart Munitions
  - 5.3.5 Others
- 5.4 Impact of COVID-19 in North America

## **6 EUROPE MARKET SEGMENTATION**

- 6.1 Region Segmentation (2017 to 2021f)
  - 6.1.1 Germany
  - 6.1.2 UK
  - 6.1.3 France
  - 6.1.4 Italy
  - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)

- 6.2.1 Memory
- 6.2.2 MOS Microcomponents
- 6.2.3 Analog
- 6.2.4 Others
- 6.3 Consumption Segmentation (2017 to 2021f)
  - 6.3.1 Imaging and Radar
  - 6.3.2 Ruggedized Communications
  - 6.3.3 Space
  - 6.3.4 Smart Munitions
  - 6.3.5 Others
- 6.4 Impact of COVID-19 in Europe

## **7 ASIA-PACIFIC MARKET SEGMENTATION**

- 7.1 Region Segmentation (2017 to 2021f)
  - 7.1.1 China
  - 7.1.2 India
  - 7.1.3 Japan
  - 7.1.4 South Korea
  - 7.1.5 Southeast Asia
  - 7.1.6 Australia
  - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
  - 7.2.1 Memory
  - 7.2.2 MOS Microcomponents
  - 7.2.3 Analog
  - 7.2.4 Others
- 7.3 Consumption Segmentation (2017 to 2021f)
  - 7.3.1 Imaging and Radar
  - 7.3.2 Ruggedized Communications
  - 7.3.3 Space
  - 7.3.4 Smart Munitions
  - 7.3.5 Others
- 7.4 Impact of COVID-19 in Europe

## **8 SOUTH AMERICA MARKET SEGMENTATION**

- 8.1 Region Segmentation (2017 to 2021f)
  - 8.1.1 Brazil

- 8.1.2 Argentina
- 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
  - 8.2.1 Memory
  - 8.2.2 MOS Microcomponents
  - 8.2.3 Analog
  - 8.2.4 Others
- 8.3 Consumption Segmentation (2017 to 2021f)
  - 8.3.1 Imaging and Radar
  - 8.3.2 Ruggedized Communications
  - 8.3.3 Space
  - 8.3.4 Smart Munitions
  - 8.3.5 Others
- 8.4 Impact of COVID-19 in Europe

## **9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION**

- 9.1 Region Segmentation (2017 to 2021f)
  - 9.1.1 GCC
  - 9.1.2 North Africa
  - 9.1.3 South Africa
  - 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
  - 9.2.1 Memory
  - 9.2.2 MOS Microcomponents
  - 9.2.3 Analog
  - 9.2.4 Others
- 9.3 Consumption Segmentation (2017 to 2021f)
  - 9.3.1 Imaging and Radar
  - 9.3.2 Ruggedized Communications
  - 9.3.3 Space
  - 9.3.4 Smart Munitions
  - 9.3.5 Others
- 9.4 Impact of COVID-19 in Europe

## **10 COMPETITION OF MAJOR PLAYERS**

- 10.1 Brief Introduction of Major Players
  - 10.1.1 ON Semiconductor

10.1.2 Microchip (Microsemi)

10.1.3 Intel

10.1.4 Infineon Technologies

10.1.5 Broadcom

10.1.6 NXP

10.1.7 Texas Instruments

10.1.8 Northrop Grumman

10.1.9 Raytheon

10.1.10 BAE Systems

10.1.11 Xilinx

10.2 Semiconductor in Aerospace and Military Sales Date of Major Players  
(2017-2020e)

10.2.1 ON Semiconductor

10.2.2 Microchip (Microsemi)

10.2.3 Intel

10.2.4 Infineon Technologies

10.2.5 Broadcom

10.2.6 NXP

10.2.7 Texas Instruments

10.2.8 Northrop Grumman

10.2.9 Raytheon

10.2.10 BAE Systems

10.2.11 Xilinx

10.3 Market Distribution of Major Players

10.4 Global Competition Segmentation

## **11 MARKET FORECAST**

11.1 Forecast by Region

11.2 Forecast by Demand

11.3 Environment Forecast

11.3.1 Impact of COVID-19

11.3.2 Geopolitics Overview

11.3.3 Economic Overview of Major Countries

## **12 REPORT SUMMARY STATEMENT**



## List Of Tables

### LIST OF TABLES

1. Table Semiconductor in Aerospace and Military Product Type Overview
2. Table Semiconductor in Aerospace and Military Product Type Market Share List
3. Table Semiconductor in Aerospace and Military Product Type of Major Players
4. Table Brief Introduction of ON Semiconductor
5. Table Brief Introduction of Microchip (Microsemi)
6. Table Brief Introduction of Intel
7. Table Brief Introduction of Infineon Technologies
8. Table Brief Introduction of Broadcom
9. Table Brief Introduction of NXP
10. Table Brief Introduction of Texas Instruments
11. Table Brief Introduction of Northrop Grumman
12. Table Brief Introduction of Raytheon
13. Table Brief Introduction of BAE Systems
14. Table Brief Introduction of Xilinx
15. Table Products & Services of ON Semiconductor
16. Table Products & Services of Microchip (Microsemi)
17. Table Products & Services of Intel
18. Table Products & Services of Infineon Technologies
19. Table Products & Services of Broadcom
20. Table Products & Services of NXP
21. Table Products & Services of Texas Instruments
22. Table Products & Services of Northrop Grumman
23. Table Products & Services of Raytheon
24. Table Products & Services of BAE Systems
25. Table Products & Services of Xilinx
26. Table Market Distribution of Major Players
27. Table Global Major Players Sales Revenue (Million USD) 2017-2020e
28. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e
29. Table Global Semiconductor in Aerospace and Military Market Forecast (Million USD) by Region 2021f-2026f
30. Table Global Semiconductor in Aerospace and Military Market Forecast (Million USD) Share by Region 2021f-2026f
31. Table Global Semiconductor in Aerospace and Military Market Forecast (Million USD) by Demand 2021f-2026f
32. Table Global Semiconductor in Aerospace and Military Market Forecast (Million USD) Share by Demand 2021f-2026f

## List Of Figures

### LIST OF FIGURES

1. Figure Global Semiconductor in Aerospace and Military Market Size under the Impact of COVID-19, 2017-2021f (USD Million)
2. Figure Global Semiconductor in Aerospace and Military Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)
3. Figure Global Semiconductor in Aerospace and Military Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)
4. Figure Global Semiconductor in Aerospace and Military Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)
5. Figure Global Semiconductor in Aerospace and Military Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)
6. Figure Global Semiconductor in Aerospace and Military Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)
7. Figure Global Semiconductor in Aerospace and Military Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)
8. Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
9. Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
10. Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
11. Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
12. Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
13. Figure Memory Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
14. Figure MOS Microcomponents Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
15. Figure Analog Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
16. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
17. Figure Imaging and Radar Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
18. Figure Ruggedized Communications Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

19. Figure Space Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
20. Figure Smart Munitions Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
21. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
22. Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
23. Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
24. Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
25. Figure Memory Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
26. Figure MOS Microcomponents Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
27. Figure Analog Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
28. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
29. Figure Imaging and Radar Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
30. Figure Ruggedized Communications Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
31. Figure Space Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
32. Figure Smart Munitions Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
33. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
34. Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
35. Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
36. Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
37. Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
38. Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year

(YOY) Growth (%) 2018-2021f

39. Figure Memory Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

40. Figure MOS Microcomponents Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

41. Figure Analog Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

42. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

43. Figure Imaging and Radar Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

44. Figure Ruggedized Communications Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

45. Figure Space Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

46. Figure Smart Munitions Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

47. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

48. Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

49. Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

50. Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

51. Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

52. Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

53. Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

54. Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

55. Figure Memory Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

56. Figure MOS Microcomponents Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

57. Figure Analog Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

58. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

59. Figure Imaging and Radar Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

60. Figure Ruggedized Communications Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

61. Figure Space Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

62. Figure Smart Munitions Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

63. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

64. Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

65. Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

66. Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

67. Figure Memory Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

68. Figure MOS Microcomponents Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

69. Figure Analog Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

70. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

71. Figure Imaging and Radar Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

72. Figure Ruggedized Communications Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

73. Figure Space Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (

## I would like to order

Product name: Semiconductor in Aerospace and Military Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: <https://marketpublishers.com/r/S50DA3EC34F4EN.html>

Price: US\$ 3,000.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/S50DA3EC34F4EN.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

