

# Backside Illuminated(BSI) CMOS Image Sensor Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/B5942B6BC124EN.html

Date: May 2022

Pages: 71

Price: US\$ 3,250.00 (Single User License)

ID: B5942B6BC124EN

## **Abstracts**

This report contains market size and forecasts of Backside Illuminated(BSI) CMOS Image Sensor in global, including the following market information:

Global Backside Illuminated(BSI) CMOS Image Sensor Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Backside Illuminated(BSI) CMOS Image Sensor Market Sales, 2017-2022, 2023-2028, (Units)

Global top five Backside Illuminated(BSI) CMOS Image Sensor companies in 2021 (%)

The global Backside Illuminated(BSI) CMOS Image Sensor 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.

Less than 5 Megapixels Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Backside Illuminated(BSI) CMOS Image Sensor include Sony, SK Hynix, SmartSens, Willsemi?OmniVision and Superpix?, Samsung, Aptina and Toshiba, etc. In 2021, the global top five players have a share approximately % in terms of revenue.



MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Backside Illuminated(BSI) CMOS Image Sensor 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 Backside Illuminated(BSI) CMOS Image Sensor Market, by Pixel, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global Backside Illuminated(BSI) CMOS Image Sensor Market Segment Percentages, by Pixel, 2021 (%)

Less than 5 Megapixels

5-10 Megapixels

Other

More than 10 Megapixels

Global Backside Illuminated(BSI) CMOS Image Sensor Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global Backside Illuminated(BSI) CMOS Image Sensor Market Segment Percentages, by Application, 2021 (%)

Consumer Electronics

Automotive

Industrial

Medical

Security



Global Backside Illuminated(BSI) CMOS Image Sensor Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global Backside Illuminated(BSI) CMOS Image Sensor 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



Sout	theast Asia		
India	a a		
Res	t of Asia		
South America			
Braz	zil		
Arge	entina		
Res	t of South America		
Middle East & Africa			
Turk	кеу		
Israe	el		
Sau	di Arabia		
UAE	<u>-</u>		
Resi	t of Middle East & Africa		
Competitor Analysis			
The report also provides analysis of leading market participants including:			
Key companies Backside Illuminated(BSI) CMOS Image Sensor revenues in global market, 2017-2022 (Estimated), (\$ millions)			
Key companies Backside Illuminated(BSI) CMOS Image Sensor revenues share in			

Backside Illuminated(BSI) CMOS Image Sensor Market, Global Outlook and Forecast 2022-2028

Key companies Backside Illuminated(BSI) CMOS Image Sensor sales in global market,

global market, 2021 (%)



2017-2022 (Estimated), (Units)

Toshiba

Key companies Backside Illuminated(BSI) CMOS Image Sensor sales share in global market, 2021 (%)

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

Sony
SK Hynix
SmartSens
Willsemi?OmniVision and Superpix?
Samsung
Aptina



### **Contents**

#### 1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Backside Illuminated(BSI) CMOS Image Sensor Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Pixel
  - 1.2.2 Market by Application
- 1.3 Global Backside Illuminated(BSI) CMOS Image Sensor Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

# 2 GLOBAL BACKSIDE ILLUMINATED(BSI) CMOS IMAGE SENSOR OVERALL MARKET SIZE

- 2.1 Global Backside Illuminated(BSI) CMOS Image Sensor Market Size: 2021 VS 2028
- 2.2 Global Backside Illuminated(BSI) CMOS Image Sensor Revenue, Prospects &

Forecasts: 2017-2028

2.3 Global Backside Illuminated(BSI) CMOS Image Sensor Sales: 2017-2028

#### **3 COMPANY LANDSCAPE**

- 3.1 Top Backside Illuminated(BSI) CMOS Image Sensor Players in Global Market
- 3.2 Top Global Backside Illuminated(BSI) CMOS Image Sensor Companies Ranked by Revenue
- 3.3 Global Backside Illuminated(BSI) CMOS Image Sensor Revenue by Companies
- 3.4 Global Backside Illuminated(BSI) CMOS Image Sensor Sales by Companies
- 3.5 Global Backside Illuminated(BSI) CMOS Image Sensor Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Backside Illuminated(BSI) CMOS Image Sensor Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Backside Illuminated(BSI) CMOS Image Sensor Players in Global Market
  - 3.8.1 List of Global Tier 1 Backside Illuminated(BSI) CMOS Image Sensor Companies



3.8.2 List of Global Tier 2 and Tier 3 Backside Illuminated(BSI) CMOS Image Sensor Companies

#### **4 SIGHTS BY PRODUCT**

- 4.1 Overview
- 4.1.1 By Pixel Global Backside Illuminated(BSI) CMOS Image Sensor Market Size Markets, 2021 & 2028
  - 4.1.2 Less than 5 Megapixels
  - 4.1.3 5-10 Megapixels
  - 4.1.4 More than 10 Megapixels
- 4.2 By Pixel Global Backside Illuminated(BSI) CMOS Image Sensor Revenue & Forecasts
- 4.2.1 By Pixel Global Backside Illuminated(BSI) CMOS Image Sensor Revenue, 2017-2022
- 4.2.2 By Pixel Global Backside Illuminated(BSI) CMOS Image Sensor Revenue, 2023-2028
- 4.2.3 By Pixel Global Backside Illuminated(BSI) CMOS Image Sensor Revenue Market Share, 2017-2028
- 4.3 By Pixel Global Backside Illuminated(BSI) CMOS Image Sensor Sales & Forecasts
- 4.3.1 By Pixel Global Backside Illuminated(BSI) CMOS Image Sensor Sales, 2017-2022
- 4.3.2 By Pixel Global Backside Illuminated(BSI) CMOS Image Sensor Sales, 2023-2028
- 4.3.3 By Pixel Global Backside Illuminated(BSI) CMOS Image Sensor Sales Market Share, 2017-2028
- 4.4 By Pixel Global Backside Illuminated(BSI) CMOS Image Sensor Price (Manufacturers Selling Prices), 2017-2028

#### **5 SIGHTS BY APPLICATION**

- 5.1 Overview
- 5.1.1 By Application Global Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2021 & 2028
  - 5.1.2 Consumer Electronics
  - 5.1.3 Automotive
  - 5.1.4 Industrial
  - 5.1.5 Medical
- 5.1.6 Security



- 5.1.7 Other
- 5.2 By Application Global Backside Illuminated(BSI) CMOS Image Sensor Revenue & Forecasts
- 5.2.1 By Application Global Backside Illuminated(BSI) CMOS Image Sensor Revenue, 2017-2022
- 5.2.2 By Application Global Backside Illuminated(BSI) CMOS Image Sensor Revenue, 2023-2028
- 5.2.3 By Application Global Backside Illuminated(BSI) CMOS Image Sensor Revenue Market Share, 2017-2028
- 5.3 By Application Global Backside Illuminated(BSI) CMOS Image Sensor Sales & Forecasts
- 5.3.1 By Application Global Backside Illuminated(BSI) CMOS Image Sensor Sales, 2017-2022
- 5.3.2 By Application Global Backside Illuminated(BSI) CMOS Image Sensor Sales, 2023-2028
- 5.3.3 By Application Global Backside Illuminated(BSI) CMOS Image Sensor Sales Market Share, 2017-2028
- 5.4 By Application Global Backside Illuminated(BSI) CMOS Image Sensor Price (Manufacturers Selling Prices), 2017-2028

#### **6 SIGHTS BY REGION**

- 6.1 By Region Global Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2021 & 2028
- 6.2 By Region Global Backside Illuminated(BSI) CMOS Image Sensor Revenue & Forecasts
- 6.2.1 By Region Global Backside Illuminated(BSI) CMOS Image Sensor Revenue, 2017-2022
- 6.2.2 By Region Global Backside Illuminated(BSI) CMOS Image Sensor Revenue, 2023-2028
- 6.2.3 By Region Global Backside Illuminated(BSI) CMOS Image Sensor Revenue Market Share, 2017-2028
- 6.3 By Region Global Backside Illuminated(BSI) CMOS Image Sensor Sales & Forecasts
- 6.3.1 By Region Global Backside Illuminated(BSI) CMOS Image Sensor Sales, 2017-2022
- 6.3.2 By Region Global Backside Illuminated(BSI) CMOS Image Sensor Sales, 2023-2028
- 6.3.3 By Region Global Backside Illuminated(BSI) CMOS Image Sensor Sales



Market Share, 2017-2028

- 6.4 North America
- 6.4.1 By Country North America Backside Illuminated(BSI) CMOS Image Sensor Revenue, 2017-2028
- 6.4.2 By Country North America Backside Illuminated(BSI) CMOS Image Sensor Sales, 2017-2028
  - 6.4.3 US Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028
  - 6.4.4 Canada Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028
- 6.4.5 Mexico Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028 6.5 Europe
- 6.5.1 By Country Europe Backside Illuminated(BSI) CMOS Image Sensor Revenue, 2017-2028
- 6.5.2 By Country Europe Backside Illuminated(BSI) CMOS Image Sensor Sales, 2017-2028
- 6.5.3 Germany Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028
  - 6.5.4 France Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028
  - 6.5.5 U.K. Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028
  - 6.5.6 Italy Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028
  - 6.5.7 Russia Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028
- 6.5.8 Nordic Countries Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028
- 6.5.9 Benelux Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028
- 6.6 Asia
- 6.6.1 By Region Asia Backside Illuminated(BSI) CMOS Image Sensor Revenue, 2017-2028
- 6.6.2 By Region Asia Backside Illuminated(BSI) CMOS Image Sensor Sales, 2017-2028
  - 6.6.3 China Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028
  - 6.6.4 Japan Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028
- 6.6.5 South Korea Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028
- 6.6.6 Southeast Asia Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028
- 6.6.7 India Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028 6.7 South America
- 6.7.1 By Country South America Backside Illuminated(BSI) CMOS Image Sensor Revenue, 2017-2028



- 6.7.2 By Country South America Backside Illuminated(BSI) CMOS Image Sensor Sales, 2017-2028
- 6.7.3 Brazil Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028
- 6.7.4 Argentina Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028
- 6.8 Middle East & Africa
- 6.8.1 By Country Middle East & Africa Backside Illuminated(BSI) CMOS Image Sensor Revenue, 2017-2028
- 6.8.2 By Country Middle East & Africa Backside Illuminated(BSI) CMOS Image Sensor Sales, 2017-2028
  - 6.8.3 Turkey Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028
  - 6.8.4 Israel Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028
- 6.8.5 Saudi Arabia Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028
- 6.8.6 UAE Backside Illuminated(BSI) CMOS Image Sensor Market Size, 2017-2028

#### 7 MANUFACTURERS & BRANDS PROFILES

- 7.1 Sony
  - 7.1.1 Sony Corporate Summary
  - 7.1.2 Sony Business Overview
  - 7.1.3 Sony Backside Illuminated(BSI) CMOS Image Sensor Major Product Offerings
- 7.1.4 Sony Backside Illuminated(BSI) CMOS Image Sensor Sales and Revenue in Global (2017-2022)
- 7.1.5 Sony Key News
- 7.2 SK Hynix
  - 7.2.1 SK Hynix Corporate Summary
  - 7.2.2 SK Hynix Business Overview
- 7.2.3 SK Hynix Backside Illuminated(BSI) CMOS Image Sensor Major Product Offerings
- 7.2.4 SK Hynix Backside Illuminated(BSI) CMOS Image Sensor Sales and Revenue in Global (2017-2022)
- 7.2.5 SK Hynix Key News
- 7.3 SmartSens
  - 7.3.1 SmartSens Corporate Summary
  - 7.3.2 SmartSens Business Overview
- 7.3.3 SmartSens Backside Illuminated(BSI) CMOS Image Sensor Major Product Offerings
  - 7.3.4 SmartSens Backside Illuminated(BSI) CMOS Image Sensor Sales and Revenue



### in Global (2017-2022)

- 7.3.5 SmartSens Key News
- 7.4 Willsemi?OmniVision and Superpix?
  - 7.4.1 Willsemi?OmniVision and Superpix? Corporate Summary
  - 7.4.2 Willsemi?OmniVision and Superpix? Business Overview
- 7.4.3 Willsemi?OmniVision and Superpix? Backside Illuminated(BSI) CMOS Image Sensor Major Product Offerings
- 7.4.4 Willsemi?OmniVision and Superpix? Backside Illuminated(BSI) CMOS Image Sensor Sales and Revenue in Global (2017-2022)
- 7.4.5 Willsemi?OmniVision and Superpix? Key News
- 7.5 Samsung
  - 7.5.1 Samsung Corporate Summary
  - 7.5.2 Samsung Business Overview
- 7.5.3 Samsung Backside Illuminated(BSI) CMOS Image Sensor Major Product Offerings
- 7.5.4 Samsung Backside Illuminated(BSI) CMOS Image Sensor Sales and Revenue in Global (2017-2022)
  - 7.5.5 Samsung Key News
- 7.6 Aptina
  - 7.6.1 Aptina Corporate Summary
  - 7.6.2 Aptina Business Overview
  - 7.6.3 Aptina Backside Illuminated(BSI) CMOS Image Sensor Major Product Offerings
- 7.6.4 Aptina Backside Illuminated(BSI) CMOS Image Sensor Sales and Revenue in Global (2017-2022)
- 7.6.5 Aptina Key News
- 7.7 Toshiba
  - 7.7.1 Toshiba Corporate Summary
  - 7.7.2 Toshiba Business Overview
  - 7.7.3 Toshiba Backside Illuminated(BSI) CMOS Image Sensor Major Product Offerings
- 7.7.4 Toshiba Backside Illuminated(BSI) CMOS Image Sensor Sales and Revenue in Global (2017-2022)
  - 7.7.5 Toshiba Key News

# 8 GLOBAL BACKSIDE ILLUMINATED(BSI) CMOS IMAGE SENSOR PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Backside Illuminated(BSI) CMOS Image Sensor Production Capacity, 2017-2028
- 8.2 Backside Illuminated(BSI) CMOS Image Sensor Production Capacity of Key



#### Manufacturers in Global Market

8.3 Global Backside Illuminated(BSI) CMOS Image Sensor Production by Region

#### 9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

# 10 BACKSIDE ILLUMINATED(BSI) CMOS IMAGE SENSOR SUPPLY CHAIN ANALYSIS

- 10.1 Backside Illuminated(BSI) CMOS Image Sensor Industry Value Chain
- 10.2 Backside Illuminated(BSI) CMOS Image Sensor Upstream Market
- 10.3 Backside Illuminated(BSI) CMOS Image Sensor Downstream and Clients
- 10.4 Marketing Channels Analysis
  - 10.4.1 Marketing Channels
- 10.4.2 Backside Illuminated(BSI) CMOS Image Sensor Distributors and Sales Agents in Global

#### 11 CONCLUSION

#### 12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer



### **List Of Tables**

#### LIST OF TABLES

Table 1. Key Players of Backside Illuminated(BSI) CMOS Image Sensor in Global Market

Table 2. Top Backside Illuminated(BSI) CMOS Image Sensor Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Backside Illuminated(BSI) CMOS Image Sensor Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Backside Illuminated(BSI) CMOS Image Sensor Revenue Share by Companies, 2017-2022

Table 5. Global Backside Illuminated(BSI) CMOS Image Sensor Sales by Companies, (Units), 2017-2022

Table 6. Global Backside Illuminated(BSI) CMOS Image Sensor Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Price (2017-2022) & (US\$/Unit)

Table 8. Global Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Product Type

Table 9. List of Global Tier 1 Backside Illuminated(BSI) CMOS Image Sensor Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Backside Illuminated(BSI) CMOS Image Sensor Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Pixel – Global Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Pixel - Global Backside Illuminated(BSI) CMOS Image Sensor Revenue (US\$, Mn), 2017-2022

Table 13. By Pixel - Global Backside Illuminated(BSI) CMOS Image Sensor Revenue (US\$, Mn), 2023-2028

Table 14. By Pixel - Global Backside Illuminated(BSI) CMOS Image Sensor Sales (Units), 2017-2022

Table 15. By Pixel - Global Backside Illuminated(BSI) CMOS Image Sensor Sales (Units), 2023-2028

Table 16. By Application – Global Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Backside Illuminated(BSI) CMOS Image Sensor Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Backside Illuminated(BSI) CMOS Image Sensor



Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Backside Illuminated(BSI) CMOS Image Sensor Sales (Units), 2017-2022

Table 20. By Application - Global Backside Illuminated(BSI) CMOS Image Sensor Sales (Units), 2023-2028

Table 21. By Region – Global Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Backside Illuminated(BSI) CMOS Image Sensor Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Backside Illuminated(BSI) CMOS Image Sensor Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Backside Illuminated(BSI) CMOS Image Sensor Sales (Units), 2017-2022

Table 25. By Region - Global Backside Illuminated(BSI) CMOS Image Sensor Sales (Units), 2023-2028

Table 26. By Country - North America Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Backside Illuminated(BSI) CMOS Image Sensor Sales, (Units), 2017-2022

Table 29. By Country - North America Backside Illuminated(BSI) CMOS Image Sensor Sales, (Units), 2023-2028

Table 30. By Country - Europe Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Backside Illuminated(BSI) CMOS Image Sensor Sales, (Units), 2017-2022

Table 33. By Country - Europe Backside Illuminated(BSI) CMOS Image Sensor Sales, (Units), 2023-2028

Table 34. By Region - Asia Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Backside Illuminated(BSI) CMOS Image Sensor Sales, (Units), 2017-2022

Table 37. By Region - Asia Backside Illuminated(BSI) CMOS Image Sensor Sales, (Units), 2023-2028



Table 38. By Country - South America Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Backside Illuminated(BSI) CMOS Image Sensor Sales, (Units), 2017-2022

Table 41. By Country - South America Backside Illuminated(BSI) CMOS Image Sensor Sales, (Units), 2023-2028

Table 42. By Country - Middle East & Africa Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Backside Illuminated(BSI) CMOS Image Sensor Sales, (Units), 2017-2022

Table 45. By Country - Middle East & Africa Backside Illuminated(BSI) CMOS Image Sensor Sales, (Units), 2023-2028

Table 46. Sony Corporate Summary

Table 47. Sony Backside Illuminated(BSI) CMOS Image Sensor Product Offerings

Table 48. Sony Backside Illuminated(BSI) CMOS Image Sensor Sales (Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 49. SK Hynix Corporate Summary

Table 50. SK Hynix Backside Illuminated(BSI) CMOS Image Sensor Product Offerings

Table 51. SK Hynix Backside Illuminated(BSI) CMOS Image Sensor Sales (Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 52. SmartSens Corporate Summary

Table 53. SmartSens Backside Illuminated(BSI) CMOS Image Sensor Product Offerings

Table 54. SmartSens Backside Illuminated(BSI) CMOS Image Sensor Sales (Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 55. Willsemi?OmniVision and Superpix? Corporate Summary

Table 56. Willsemi?OmniVision and Superpix? Backside Illuminated(BSI) CMOS Image Sensor Product Offerings

Table 57. Willsemi?OmniVision and Superpix? Backside Illuminated(BSI) CMOS Image Sensor Sales (Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 58. Samsung Corporate Summary

Table 59. Samsung Backside Illuminated(BSI) CMOS Image Sensor Product Offerings

Table 60. Samsung Backside Illuminated(BSI) CMOS Image Sensor Sales (Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 61. Aptina Corporate Summary

Table 62. Aptina Backside Illuminated(BSI) CMOS Image Sensor Product Offerings



Table 63. Aptina Backside Illuminated(BSI) CMOS Image Sensor Sales (Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 64. Toshiba Corporate Summary

Table 65. Toshiba Backside Illuminated(BSI) CMOS Image Sensor Product Offerings

Table 66. Toshiba Backside Illuminated(BSI) CMOS Image Sensor Sales (Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 67. Backside Illuminated(BSI) CMOS Image Sensor Production Capacity (Units)

of Key Manufacturers in Global Market, 2020-2022 (Units)

Table 68. Global Backside Illuminated(BSI) CMOS Image Sensor Capacity Market

Share of Key Manufacturers, 2020-2022

Table 69. Global Backside Illuminated(BSI) CMOS Image Sensor Production by Region,

2017-2022 (Units)

Table 70. Global Backside Illuminated(BSI) CMOS Image Sensor Production by Region,

2023-2028 (Units)

Table 71. Backside Illuminated(BSI) CMOS Image Sensor Market Opportunities &

Trends in Global Market

Table 72. Backside Illuminated(BSI) CMOS Image Sensor Market Drivers in Global

Market

Table 73. Backside Illuminated(BSI) CMOS Image Sensor Market Restraints in Global

Market

Table 74. Backside Illuminated(BSI) CMOS Image Sensor Raw Materials

Table 75. Backside Illuminated(BSI) CMOS Image Sensor Raw Materials Suppliers in

Global Market

Table 76. Typical Backside Illuminated(BSI) CMOS Image Sensor Downstream

Table 77. Backside Illuminated(BSI) CMOS Image Sensor Downstream Clients in

Global Market

Table 78. Backside Illuminated(BSI) CMOS Image Sensor Distributors and Sales

Agents in Global Market



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Backside Illuminated(BSI) CMOS Image Sensor Segment by Pixel
- Figure 2. Backside Illuminated(BSI) CMOS Image Sensor Segment by Application
- Figure 3. Global Backside Illuminated(BSI) CMOS Image Sensor Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Backside Illuminated(BSI) CMOS Image Sensor Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Backside Illuminated(BSI) CMOS Image Sensor Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Backside Illuminated(BSI) CMOS Image Sensor Sales in Global Market: 2017-2028 (Units)
- Figure 8. The Top 3 and 5 Players Market Share by Backside Illuminated(BSI) CMOS Image Sensor Revenue in 2021
- Figure 9. By Pixel Global Backside Illuminated(BSI) CMOS Image Sensor Sales Market Share, 2017-2028
- Figure 10. By Pixel Global Backside Illuminated(BSI) CMOS Image Sensor Revenue Market Share, 2017-2028
- Figure 11. By Pixel Global Backside Illuminated(BSI) CMOS Image Sensor Price (US\$/Unit), 2017-2028
- Figure 12. By Application Global Backside Illuminated(BSI) CMOS Image Sensor Sales Market Share, 2017-2028
- Figure 13. By Application Global Backside Illuminated(BSI) CMOS Image Sensor Revenue Market Share, 2017-2028
- Figure 14. By Application Global Backside Illuminated(BSI) CMOS Image Sensor Price (US\$/Unit), 2017-2028
- Figure 15. By Region Global Backside Illuminated(BSI) CMOS Image Sensor Sales Market Share, 2017-2028
- Figure 16. By Region Global Backside Illuminated(BSI) CMOS Image Sensor Revenue Market Share, 2017-2028
- Figure 17. By Country North America Backside Illuminated(BSI) CMOS Image Sensor Revenue Market Share, 2017-2028
- Figure 18. By Country North America Backside Illuminated(BSI) CMOS Image Sensor Sales Market Share, 2017-2028
- Figure 19. US Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028



- Figure 20. Canada Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country Europe Backside Illuminated(BSI) CMOS Image Sensor Revenue Market Share, 2017-2028
- Figure 23. By Country Europe Backside Illuminated(BSI) CMOS Image Sensor Sales Market Share, 2017-2028
- Figure 24. Germany Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region Asia Backside Illuminated(BSI) CMOS Image Sensor Revenue Market Share, 2017-2028
- Figure 32. By Region Asia Backside Illuminated(BSI) CMOS Image Sensor Sales Market Share, 2017-2028
- Figure 33. China Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country South America Backside Illuminated(BSI) CMOS Image Sensor Revenue Market Share, 2017-2028
- Figure 39. By Country South America Backside Illuminated(BSI) CMOS Image Sensor



Sales Market Share, 2017-2028

Figure 40. Brazil Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Backside Illuminated(BSI) CMOS Image Sensor Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Backside Illuminated(BSI) CMOS Image Sensor Sales Market Share, 2017-2028

Figure 44. Turkey Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Backside Illuminated(BSI) CMOS Image Sensor Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Backside Illuminated(BSI) CMOS Image Sensor Production Capacity (Units), 2017-2028

Figure 49. The Percentage of Production Backside Illuminated(BSI) CMOS Image Sensor by Region, 2021 VS 2028

Figure 50. Backside Illuminated(BSI) CMOS Image Sensor Industry Value Chain Figure 51. Marketing Channels



#### I would like to order

Product name: Backside Illuminated(BSI) CMOS Image Sensor Market, Global Outlook and Forecast

2022-2028

Product link: <a href="https://marketpublishers.com/r/B5942B6BC124EN.html">https://marketpublishers.com/r/B5942B6BC124EN.html</a>

Price: US\$ 3,250.00 (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 <a href="https://marketpublishers.com/r/B5942B6BC124EN.html">https://marketpublishers.com/r/B5942B6BC124EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



