

Global Backside Illuminated(BSI) CMOS Image Sensor Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G1EBE848D9BBEN.html>

Date: December 2025

Pages: 109

Price: US\$ 4,480.00 (Single User License)

ID: G1EBE848D9BBEN

Abstracts

The global Backside Illuminated(BSI) CMOS Image Sensor market size is expected to reach \$ 21585 million by 2032, rising at a market growth of 10.8% CAGR during the forecast period (2026-2032).

In 2025, global Backside Illuminated(BSI) CMOS Image Sensor production reached approximately 3.46 billion Units, with an average global market price of around US\$ 2.84 per unit.

A Backside Illuminated (BSI) CMOS Image Sensor is an optimized architecture of CMOS image sensor (CIS), which solves the light loss problem of traditional Frontside Illuminated (FSI) CIS by rearranging the internal structure of the pixel, and significantly improves the light sensitivity and low-light imaging performance. It is the mainstream architecture of current consumer, automotive, and industrial high-performance CIS. The CMOS image sensor industry chain presents a vertical hierarchical structure with clear division of labor, spanning from upstream core material and equipment supply, midstream sensor design, manufacturing and packaging, to downstream application terminal integration. The industry has strong technical barriers, high concentration of leading enterprises, and close collaborative links between upstream and downstream links.

I. Upstream: Core Materials & Equipment (Technical Core, High Barriers)

The upstream segment provides the essential materials, equipment and intellectual property (IP) required for CIS design and manufacturing, and is the foundation of the entire industry chain. The market is dominated by a small number of international enterprises.

1. Core Materials

Semiconductor Wafer Substrate for CIS: chip manufacturing, the most critical material with the highest cost.

Photoresist: Key material for photolithography process, determines pixel precision.

Metal Target Material: Used for depositing metal wiring layers (e.g., copper, aluminum).

Packaging Materials: Include lead frames, encapsulants, bonding wires, etc.

2. Manufacturing Equipment

The equipment accounts for a large proportion of CIS production costs, and the core links are monopolized by overseas enterprises:

Photolithography Machine: The core equipment for pixel pattern transfer, directly determines the pixel size and sensor resolution. The leading enterprise is ASML (EUV lithography machines are used for advanced process CIS).

Etching Equipment: Used for pattern processing of wafer layers, with representatives such as Applied Materials, Tokyo Electron (TEL).

Deposition Equipment: For film deposition of various material layers, leading manufacturers include Applied Materials, TEL.

Testing Equipment: Used for performance testing of CIS chips, such as Teradyne, Advantest.

3. IP & Design Tools

IP Authorization: Core technologies such as pixel structure (BSI/Stacked), global shutter, and HDR algorithms are mostly held by professional IP companies, such as ARM, Synopsys, Cadence.

EDA Tools: Essential for CIS circuit design, the market is monopolized by Synopsys, Cadence, and Mentor Graphics.

II. Midstream: CIS Design, Manufacturing & Packaging (Value Core, High Concentration)

The midstream is the core value link of the industry chain, covering three key links: chip design, wafer fabrication, and packaging and testing. The industry is divided into two business models: IDM (Integrated Device Manufacturer) and Fabless + Foundry + OSAT.

1. Chip Design (Fabless/IDM Design Division)

The link determines the technical route and performance parameters of CIS (e.g., pixel structure, resolution, dynamic range). It has high R&D investment and strong technical barriers, and the market concentration is extremely high.

IDM Mode Enterprises: Integrate design, manufacturing, packaging and testing, with strong technical strength. Representative enterprises: Sony Semiconductor Solutions, Samsung Electronics, OmniVision (partially self-manufactured).

Fabless Mode Enterprises: Focus on design, outsource manufacturing and packaging to third parties. Representative enterprises: On Semiconductor, SK Hynix, GalaxyCore.

2. Wafer Fabrication (Foundry)

It is responsible for manufacturing CIS chips according to the design scheme, and the advanced process (e.g., 45nm, 28nm) is the key to improving sensor performance.

Main Foundries: TSMC (the largest foundry, focusing on high-end stacked CIS), UMC, GlobalFoundries, SMIC (focusing on mid-to-low-end CIS process).

IDM Self-Manufacturing Lines: Sony and Samsung have their own advanced wafer factories, which can realize the rapid iteration of proprietary technologies (e.g., Sony's Stacked CMOS).

3. Packaging and Testing (OSAT)

The link directly affects the reliability, size and heat dissipation performance of CIS, and the advanced packaging technology is the key to miniaturization and high performance.

Traditional Packaging: Includes wire bonding, encapsulation, etc., suitable for mid-to-low-end CIS, with manufacturers such as ASE Group, Amkor Technology.

Advanced Packaging: Flip-chip packaging (Flip Chip), wafer-level packaging (WLP), chip-scale packaging (CSP) are the mainstream, which can reduce the sensor size and improve the light sensitivity. Leading enterprises: ASE Group, Amkor, STATS ChipPAC.

Testing: Includes wafer testing (CP) and final testing (FT), to ensure the yield and performance consistency of CIS, with manufacturers such as Xcerra, Teradyne.

III. Downstream: Application Terminal Integration (Demand Core, Diversified Scenarios)

Downstream applications cover consumer electronics, automotive electronics, industrial detection, security monitoring, medical imaging and other fields. The demand of different scenarios drives the iteration of CIS technology, and the B2B field has become the main growth engine in recent years.

1. Consumer Electronics (Traditional Main Market, Gradual Saturation)

Application Scenarios: Smartphones (front and rear cameras), tablets, laptops, digital cameras, drones.

Demand Characteristics: Pursue high resolution (100MP+), small pixel size (0.7 μ m), stacked structure, but the market growth is slowing down with the saturation of smartphone shipments.

Key Customers: Apple, Samsung, Xiaomi, Huawei, DJI.

2. Automotive Electronics (Fastest Growing Track, High Barriers)

Application Scenarios: Vehicle-mounted cameras (front view, rear view, surround view, in-cabin monitoring), LiDAR supporting sensors, ADAS systems.

Demand Characteristics: Need to meet AEC-Q100 automotive-grade certification, with high requirements for high temperature resistance, anti-electromagnetic interference, high dynamic range (HDR > 120dB) and reliability. The single-vehicle CIS loading quantity can reach 8-16 units with the upgrade of autonomous driving.

Key Customers: Tesla, BYD, Volkswagen, Bosch, Continental.

3. Security Monitoring (Stable Demand, High Performance Requirements)

Application Scenarios: Network cameras (IPC), analog cameras, ball machines, video recorders (NVR).

Demand Characteristics: Emphasize low illumination imaging ability, wide dynamic

range, and night vision effect. 4K high-definition and AI intelligent recognition are the main trends.

Key Customers: Hikvision, Dahua Technology, Uniview.

4. Industrial & Medical Fields (High Profit Margin, Professional Demand)

Industrial Detection: Machine vision cameras, semiconductor detection equipment, barcode scanners, requiring global shutter, high frame rate (thousands of frames/second) and high precision. Key customers: Keyence, Cognex.

Medical Imaging: Endoscopes, dental imaging equipment, portable detectors, requiring high signal-to-noise ratio, low radiation and miniaturization. Key customers: Olympus, Fujifilm.

IV. Industry Chain Characteristics & Profit Distribution

Profit Concentration: The upstream equipment and midstream design links occupy the highest profit margin, while the downstream application terminal profit margin is relatively low.

Technical Synergy: The iteration of downstream application demand (e.g., automotive high dynamic range, industrial global shutter) drives the R&D of midstream design and upstream material and equipment technologies, forming a positive feedback loop.

Regional Concentration: The upstream and midstream high-end links are concentrated in Japan, South Korea, the United States and Taiwan of China; the downstream application market is dominated by China, which is the largest CIS consumer market in the world.

This report studies the global Backside Illuminated(BSI) CMOS Image Sensor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Backside Illuminated(BSI) CMOS Image Sensor and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Backside Illuminated(BSI) CMOS Image Sensor that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Backside Illuminated(BSI) CMOS Image Sensor total production and demand, 2021-2032, (Million Units)

Global Backside Illuminated(BSI) CMOS Image Sensor total production value, 2021-2032, (USD Million)

Global Backside Illuminated(BSI) CMOS Image Sensor production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Million Units), (based on production site)

Global Backside Illuminated(BSI) CMOS Image Sensor consumption by region & country, CAGR, 2021-2032 & (Million Units)

U.S. VS China: Backside Illuminated(BSI) CMOS Image Sensor domestic production, consumption, key domestic manufacturers and share

Global Backside Illuminated(BSI) CMOS Image Sensor production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Million Units)

Global Backside Illuminated(BSI) CMOS Image Sensor production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Million Units)

Global Backside Illuminated(BSI) CMOS Image Sensor production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Million Units)

This report profiles key players in the global Backside Illuminated(BSI) CMOS Image Sensor market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include SONY, Samsung, OmniVision, STMicroelectronics, On Semi, GalaxyCore, Panasonic, Smartsens Technology, Canon, SOI, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Backside Illuminated(BSI) CMOS Image Sensor market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Million Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Backside Illuminated(BSI) CMOS Image Sensor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Backside Illuminated(BSI) CMOS Image Sensor Market, Segmentation by Type:

Less than 5 Megapixels

5-10 Megapixels

More than 10 Megapixels

Global Backside Illuminated(BSI) CMOS Image Sensor Market, Segmentation by Shutter Type:

Rolling Shutter (RS)

Global Shutter (GS)

Global Backside Illuminated(BSI) CMOS Image Sensor Market, Segmentation by Architecture Upgrade:

Basic BSI CIS

Stacked BSI CIS

Global Backside Illuminated(BSI) CMOS Image Sensor Market, Segmentation by Application:

Consumer Electronics

Automotive

Industrial

Medical

Security

Other

Companies Profiled:

SONY

Samsung

OmniVision

STMicroelectronics

On Semi

GalaxyCore

Panasonic

Smartsens Technology

Canon

SOI

Key Questions Answered:

1. How big is the global Backside Illuminated(BSI) CMOS Image Sensor market?
2. What is the demand of the global Backside Illuminated(BSI) CMOS Image Sensor market?
3. What is the year over year growth of the global Backside Illuminated(BSI) CMOS Image Sensor market?
4. What is the production and production value of the global Backside Illuminated(BSI) CMOS Image Sensor market?
5. Who are the key producers in the global Backside Illuminated(BSI) CMOS Image Sensor market?

6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Backside Illuminated(BSI) CMOS Image Sensor Introduction
- 1.2 World Backside Illuminated(BSI) CMOS Image Sensor Supply & Forecast
 - 1.2.1 World Backside Illuminated(BSI) CMOS Image Sensor Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Backside Illuminated(BSI) CMOS Image Sensor Production (2021-2032)
 - 1.2.3 World Backside Illuminated(BSI) CMOS Image Sensor Pricing Trends (2021-2032)
- 1.3 World Backside Illuminated(BSI) CMOS Image Sensor Production by Region (Based on Production Site)
 - 1.3.1 World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Region (2021-2032)
 - 1.3.2 World Backside Illuminated(BSI) CMOS Image Sensor Production by Region (2021-2032)
 - 1.3.3 World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Region (2021-2032)
 - 1.3.4 North America Backside Illuminated(BSI) CMOS Image Sensor Production (2021-2032)
 - 1.3.5 Europe Backside Illuminated(BSI) CMOS Image Sensor Production (2021-2032)
 - 1.3.6 China Backside Illuminated(BSI) CMOS Image Sensor Production (2021-2032)
 - 1.3.7 Japan Backside Illuminated(BSI) CMOS Image Sensor Production (2021-2032)
 - 1.3.8 South Korea Backside Illuminated(BSI) CMOS Image Sensor Production (2021-2032)
 - 1.3.9 China Taiwan Backside Illuminated(BSI) CMOS Image Sensor Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Backside Illuminated(BSI) CMOS Image Sensor Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Backside Illuminated(BSI) CMOS Image Sensor Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Backside Illuminated(BSI) CMOS Image Sensor Demand (2021-2032)
- 2.2 World Backside Illuminated(BSI) CMOS Image Sensor Consumption by Region
 - 2.2.1 World Backside Illuminated(BSI) CMOS Image Sensor Consumption by Region (2021-2026)

2.2.2 World Backside Illuminated(BSI) CMOS Image Sensor Consumption Forecast by Region (2027-2032)

2.3 United States Backside Illuminated(BSI) CMOS Image Sensor Consumption (2021-2032)

2.4 China Backside Illuminated(BSI) CMOS Image Sensor Consumption (2021-2032)

2.5 Europe Backside Illuminated(BSI) CMOS Image Sensor Consumption (2021-2032)

2.6 Japan Backside Illuminated(BSI) CMOS Image Sensor Consumption (2021-2032)

2.7 South Korea Backside Illuminated(BSI) CMOS Image Sensor Consumption (2021-2032)

2.8 ASEAN Backside Illuminated(BSI) CMOS Image Sensor Consumption (2021-2032)

2.9 India Backside Illuminated(BSI) CMOS Image Sensor Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Manufacturer (2021-2026)

3.2 World Backside Illuminated(BSI) CMOS Image Sensor Production by Manufacturer (2021-2026)

3.3 World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Manufacturer (2021-2026)

3.4 Backside Illuminated(BSI) CMOS Image Sensor Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Backside Illuminated(BSI) CMOS Image Sensor Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Backside Illuminated(BSI) CMOS Image Sensor in 2025

3.5.3 Global Concentration Ratios (CR8) for Backside Illuminated(BSI) CMOS Image Sensor in 2025

3.6 Backside Illuminated(BSI) CMOS Image Sensor Market: Overall Company Footprint Analysis

3.6.1 Backside Illuminated(BSI) CMOS Image Sensor Market: Region Footprint

3.6.2 Backside Illuminated(BSI) CMOS Image Sensor Market: Company Product Type Footprint

3.6.3 Backside Illuminated(BSI) CMOS Image Sensor Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Backside Illuminated(BSI) CMOS Image Sensor Production Value Comparison

4.1.1 United States VS China: Backside Illuminated(BSI) CMOS Image Sensor Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Backside Illuminated(BSI) CMOS Image Sensor Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Backside Illuminated(BSI) CMOS Image Sensor Production Comparison

4.2.1 United States VS China: Backside Illuminated(BSI) CMOS Image Sensor Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Backside Illuminated(BSI) CMOS Image Sensor Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Backside Illuminated(BSI) CMOS Image Sensor Consumption Comparison

4.3.1 United States VS China: Backside Illuminated(BSI) CMOS Image Sensor Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Backside Illuminated(BSI) CMOS Image Sensor Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Backside Illuminated(BSI) CMOS Image Sensor Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Backside Illuminated(BSI) CMOS Image Sensor Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production Value (2021-2026)

4.4.3 United States Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production (2021-2026)

4.5 China Based Backside Illuminated(BSI) CMOS Image Sensor Manufacturers and Market Share

4.5.1 China Based Backside Illuminated(BSI) CMOS Image Sensor Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production Value (2021-2026)

4.5.3 China Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production (2021-2026)

4.6 Rest of World Based Backside Illuminated(BSI) CMOS Image Sensor Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Backside Illuminated(BSI) CMOS Image Sensor Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Backside Illuminated(BSI) CMOS Image Sensor Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Less than 5 Megapixels

5.2.2 5-10 Megapixels

5.2.3 More than 10 Megapixels

5.3 Market Segment by Type

5.3.1 World Backside Illuminated(BSI) CMOS Image Sensor Production by Type (2021-2032)

5.3.2 World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Type (2021-2032)

5.3.3 World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY SHUTTER TYPE

6.1 World Backside Illuminated(BSI) CMOS Image Sensor Market Size Overview by Shutter Type: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Shutter Type

6.2.1 Rolling Shutter (RS)

6.2.2 Global Shutter (GS)

6.3 Market Segment by Shutter Type

6.3.1 World Backside Illuminated(BSI) CMOS Image Sensor Production by Shutter Type (2021-2032)

6.3.2 World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Shutter Type (2021-2032)

6.3.3 World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Shutter Type (2021-2032)

7 MARKET ANALYSIS BY ARCHITECTURE UPGRADE

7.1 World Backside Illuminated(BSI) CMOS Image Sensor Market Size Overview by Architecture Upgrade: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Architecture Upgrade

7.2.1 Basic BSI CIS

7.2.2 Stacked BSI CIS

7.3 Market Segment by Architecture Upgrade

7.3.1 World Backside Illuminated(BSI) CMOS Image Sensor Production by Architecture Upgrade (2021-2032)

7.3.2 World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Architecture Upgrade (2021-2032)

7.3.3 World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Architecture Upgrade (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Backside Illuminated(BSI) CMOS Image Sensor Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Consumer Electronics

8.2.2 Automotive

8.2.3 Industrial

8.2.4 Medical

8.2.5 Security

8.2.6 Other

8.3 Market Segment by Application

8.3.1 World Backside Illuminated(BSI) CMOS Image Sensor Production by Application (2021-2032)

8.3.2 World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Application (2021-2032)

8.3.3 World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 SONY

9.1.1 SONY Details

- 9.1.2 SONY Major Business
- 9.1.3 SONY Backside Illuminated(BSI) CMOS Image Sensor Product and Services
- 9.1.4 SONY Backside Illuminated(BSI) CMOS Image Sensor Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.1.5 SONY Recent Developments/Updates
- 9.1.6 SONY Competitive Strengths & Weaknesses
- 9.2 Samsung
 - 9.2.1 Samsung Details
 - 9.2.2 Samsung Major Business
 - 9.2.3 Samsung Backside Illuminated(BSI) CMOS Image Sensor Product and Services
 - 9.2.4 Samsung Backside Illuminated(BSI) CMOS Image Sensor Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.2.5 Samsung Recent Developments/Updates
 - 9.2.6 Samsung Competitive Strengths & Weaknesses
- 9.3 OmniVision
 - 9.3.1 OmniVision Details
 - 9.3.2 OmniVision Major Business
 - 9.3.3 OmniVision Backside Illuminated(BSI) CMOS Image Sensor Product and Services
 - 9.3.4 OmniVision Backside Illuminated(BSI) CMOS Image Sensor Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 OmniVision Recent Developments/Updates
 - 9.3.6 OmniVision Competitive Strengths & Weaknesses
- 9.4 STMicroelectronics
 - 9.4.1 STMicroelectronics Details
 - 9.4.2 STMicroelectronics Major Business
 - 9.4.3 STMicroelectronics Backside Illuminated(BSI) CMOS Image Sensor Product and Services
 - 9.4.4 STMicroelectronics Backside Illuminated(BSI) CMOS Image Sensor Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 STMicroelectronics Recent Developments/Updates
 - 9.4.6 STMicroelectronics Competitive Strengths & Weaknesses
- 9.5 On Semi
 - 9.5.1 On Semi Details
 - 9.5.2 On Semi Major Business
 - 9.5.3 On Semi Backside Illuminated(BSI) CMOS Image Sensor Product and Services
 - 9.5.4 On Semi Backside Illuminated(BSI) CMOS Image Sensor Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 On Semi Recent Developments/Updates

9.5.6 On Semi Competitive Strengths & Weaknesses

9.6 GalaxyCore

9.6.1 GalaxyCore Details

9.6.2 GalaxyCore Major Business

9.6.3 GalaxyCore Backside Illuminated(BSI) CMOS Image Sensor Product and Services

9.6.4 GalaxyCore Backside Illuminated(BSI) CMOS Image Sensor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 GalaxyCore Recent Developments/Updates

9.6.6 GalaxyCore Competitive Strengths & Weaknesses

9.7 Panasonic

9.7.1 Panasonic Details

9.7.2 Panasonic Major Business

9.7.3 Panasonic Backside Illuminated(BSI) CMOS Image Sensor Product and Services

9.7.4 Panasonic Backside Illuminated(BSI) CMOS Image Sensor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Panasonic Recent Developments/Updates

9.7.6 Panasonic Competitive Strengths & Weaknesses

9.8 Smartsens Technology

9.8.1 Smartsens Technology Details

9.8.2 Smartsens Technology Major Business

9.8.3 Smartsens Technology Backside Illuminated(BSI) CMOS Image Sensor Product and Services

9.8.4 Smartsens Technology Backside Illuminated(BSI) CMOS Image Sensor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Smartsens Technology Recent Developments/Updates

9.8.6 Smartsens Technology Competitive Strengths & Weaknesses

9.9 Canon

9.9.1 Canon Details

9.9.2 Canon Major Business

9.9.3 Canon Backside Illuminated(BSI) CMOS Image Sensor Product and Services

9.9.4 Canon Backside Illuminated(BSI) CMOS Image Sensor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Canon Recent Developments/Updates

9.9.6 Canon Competitive Strengths & Weaknesses

9.10 SOI

9.10.1 SOI Details

9.10.2 SOI Major Business

- 9.10.3 SOI Backside Illuminated(BSI) CMOS Image Sensor Product and Services
- 9.10.4 SOI Backside Illuminated(BSI) CMOS Image Sensor Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.10.5 SOI Recent Developments/Updates
- 9.10.6 SOI Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Backside Illuminated(BSI) CMOS Image Sensor Industry Chain
- 10.2 Backside Illuminated(BSI) CMOS Image Sensor Upstream Analysis
 - 10.2.1 Backside Illuminated(BSI) CMOS Image Sensor Core Raw Materials
 - 10.2.2 Main Manufacturers of Backside Illuminated(BSI) CMOS Image Sensor Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Backside Illuminated(BSI) CMOS Image Sensor Production Mode
- 10.6 Backside Illuminated(BSI) CMOS Image Sensor Procurement Model
- 10.7 Backside Illuminated(BSI) CMOS Image Sensor Industry Sales Model and Sales Channels
 - 10.7.1 Backside Illuminated(BSI) CMOS Image Sensor Sales Model
 - 10.7.2 Backside Illuminated(BSI) CMOS Image Sensor Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Region (2021-2026) & (USD Million)

Table 3. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Region (2027-2032) & (USD Million)

Table 4. World Backside Illuminated(BSI) CMOS Image Sensor Production Value Market Share by Region (2021-2026)

Table 5. World Backside Illuminated(BSI) CMOS Image Sensor Production Value Market Share by Region (2027-2032)

Table 6. World Backside Illuminated(BSI) CMOS Image Sensor Production by Region (2021-2026) & (Million Units)

Table 7. World Backside Illuminated(BSI) CMOS Image Sensor Production by Region (2027-2032) & (Million Units)

Table 8. World Backside Illuminated(BSI) CMOS Image Sensor Production Market Share by Region (2021-2026)

Table 9. World Backside Illuminated(BSI) CMOS Image Sensor Production Market Share by Region (2027-2032)

Table 10. World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Backside Illuminated(BSI) CMOS Image Sensor Major Market Trends

Table 13. World Backside Illuminated(BSI) CMOS Image Sensor Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Million Units)

Table 14. World Backside Illuminated(BSI) CMOS Image Sensor Consumption by Region (2021-2026) & (Million Units)

Table 15. World Backside Illuminated(BSI) CMOS Image Sensor Consumption Forecast by Region (2027-2032) & (Million Units)

Table 16. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Backside Illuminated(BSI) CMOS Image Sensor Producers in 2025

Table 18. World Backside Illuminated(BSI) CMOS Image Sensor Production by Manufacturer (2021-2026) & (Million Units)

Table 19. Production Market Share of Key Backside Illuminated(BSI) CMOS Image Sensor Producers in 2025

Table 20. World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Backside Illuminated(BSI) CMOS Image Sensor Company Evaluation Quadrant

Table 22. World Backside Illuminated(BSI) CMOS Image Sensor Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Backside Illuminated(BSI) CMOS Image Sensor Production Site of Key Manufacturer

Table 24. Backside Illuminated(BSI) CMOS Image Sensor Market: Company Product Type Footprint

Table 25. Backside Illuminated(BSI) CMOS Image Sensor Market: Company Product Application Footprint

Table 26. Backside Illuminated(BSI) CMOS Image Sensor Competitive Factors

Table 27. Backside Illuminated(BSI) CMOS Image Sensor New Entrant and Capacity Expansion Plans

Table 28. Backside Illuminated(BSI) CMOS Image Sensor Mergers & Acquisitions Activity

Table 29. United States VS China Backside Illuminated(BSI) CMOS Image Sensor Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Backside Illuminated(BSI) CMOS Image Sensor Production Comparison, (2021 & 2025 & 2032) & (Million Units)

Table 31. United States VS China Backside Illuminated(BSI) CMOS Image Sensor Consumption Comparison, (2021 & 2025 & 2032) & (Million Units)

Table 32. United States Based Backside Illuminated(BSI) CMOS Image Sensor Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production (2021-2026) & (Million Units)

Table 36. United States Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production Market Share (2021-2026)

Table 37. China Based Backside Illuminated(BSI) CMOS Image Sensor Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production Value, (2021-2026) & (USD Million)

- Table 39. China Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production Value Market Share (2021-2026)
- Table 40. China Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production, (2021-2026) & (Million Units)
- Table 41. China Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production Market Share (2021-2026)
- Table 42. Rest of World Based Backside Illuminated(BSI) CMOS Image Sensor Manufacturers, Headquarters and Production Site (State, Country)
- Table 43. Rest of World Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production Value, (2021-2026) & (USD Million)
- Table 44. Rest of World Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production Value Market Share (2021-2026)
- Table 45. Rest of World Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production, (2021-2026) & (Million Units)
- Table 46. Rest of World Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production Market Share (2021-2026)
- Table 47. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Type, (USD Million), 2021 & 2025 & 2032
- Table 48. World Backside Illuminated(BSI) CMOS Image Sensor Production by Type (2021-2026) & (Million Units)
- Table 49. World Backside Illuminated(BSI) CMOS Image Sensor Production by Type (2027-2032) & (Million Units)
- Table 50. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Type (2021-2026) & (USD Million)
- Table 51. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Type (2027-2032) & (USD Million)
- Table 52. World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Type (2021-2026) & (US\$/Unit)
- Table 53. World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Type (2027-2032) & (US\$/Unit)
- Table 54. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Shutter Type, (USD Million), 2021 & 2025 & 2032
- Table 55. World Backside Illuminated(BSI) CMOS Image Sensor Production by Shutter Type (2021-2026) & (Million Units)
- Table 56. World Backside Illuminated(BSI) CMOS Image Sensor Production by Shutter Type (2027-2032) & (Million Units)
- Table 57. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Shutter Type (2021-2026) & (USD Million)
- Table 58. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by

Shutter Type (2027-2032) & (USD Million)

Table 59. World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Shutter Type (2021-2026) & (US\$/Unit)

Table 60. World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Shutter Type (2027-2032) & (US\$/Unit)

Table 61. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Architecture Upgrade, (USD Million), 2021 & 2025 & 2032

Table 62. World Backside Illuminated(BSI) CMOS Image Sensor Production by Architecture Upgrade (2021-2026) & (Million Units)

Table 63. World Backside Illuminated(BSI) CMOS Image Sensor Production by Architecture Upgrade (2027-2032) & (Million Units)

Table 64. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Architecture Upgrade (2021-2026) & (USD Million)

Table 65. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Architecture Upgrade (2027-2032) & (USD Million)

Table 66. World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Architecture Upgrade (2021-2026) & (US\$/Unit)

Table 67. World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Architecture Upgrade (2027-2032) & (US\$/Unit)

Table 68. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Backside Illuminated(BSI) CMOS Image Sensor Production by Application (2021-2026) & (Million Units)

Table 70. World Backside Illuminated(BSI) CMOS Image Sensor Production by Application (2027-2032) & (Million Units)

Table 71. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Application (2021-2026) & (USD Million)

Table 72. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Application (2027-2032) & (USD Million)

Table 73. World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. SONY Basic Information, Manufacturing Base and Competitors

Table 76. SONY Major Business

Table 77. SONY Backside Illuminated(BSI) CMOS Image Sensor Product and Services

Table 78. SONY Backside Illuminated(BSI) CMOS Image Sensor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

- Table 79. SONY Recent Developments/Updates
- Table 80. SONY Competitive Strengths & Weaknesses
- Table 81. Samsung Basic Information, Manufacturing Base and Competitors
- Table 82. Samsung Major Business
- Table 83. Samsung Backside Illuminated(BSI) CMOS Image Sensor Product and Services
- Table 84. Samsung Backside Illuminated(BSI) CMOS Image Sensor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 85. Samsung Recent Developments/Updates
- Table 86. Samsung Competitive Strengths & Weaknesses
- Table 87. OmniVision Basic Information, Manufacturing Base and Competitors
- Table 88. OmniVision Major Business
- Table 89. OmniVision Backside Illuminated(BSI) CMOS Image Sensor Product and Services
- Table 90. OmniVision Backside Illuminated(BSI) CMOS Image Sensor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 91. OmniVision Recent Developments/Updates
- Table 92. OmniVision Competitive Strengths & Weaknesses
- Table 93. STMicroelectronics Basic Information, Manufacturing Base and Competitors
- Table 94. STMicroelectronics Major Business
- Table 95. STMicroelectronics Backside Illuminated(BSI) CMOS Image Sensor Product and Services
- Table 96. STMicroelectronics Backside Illuminated(BSI) CMOS Image Sensor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. STMicroelectronics Recent Developments/Updates
- Table 98. STMicroelectronics Competitive Strengths & Weaknesses
- Table 99. On Semi Basic Information, Manufacturing Base and Competitors
- Table 100. On Semi Major Business
- Table 101. On Semi Backside Illuminated(BSI) CMOS Image Sensor Product and Services
- Table 102. On Semi Backside Illuminated(BSI) CMOS Image Sensor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. On Semi Recent Developments/Updates
- Table 104. On Semi Competitive Strengths & Weaknesses
- Table 105. GalaxyCore Basic Information, Manufacturing Base and Competitors

Table 106. GalaxyCore Major Business

Table 107. GalaxyCore Backside Illuminated(BSI) CMOS Image Sensor Product and Services

Table 108. GalaxyCore Backside Illuminated(BSI) CMOS Image Sensor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. GalaxyCore Recent Developments/Updates

Table 110. GalaxyCore Competitive Strengths & Weaknesses

Table 111. Panasonic Basic Information, Manufacturing Base and Competitors

Table 112. Panasonic Major Business

Table 113. Panasonic Backside Illuminated(BSI) CMOS Image Sensor Product and Services

Table 114. Panasonic Backside Illuminated(BSI) CMOS Image Sensor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Panasonic Recent Developments/Updates

Table 116. Panasonic Competitive Strengths & Weaknesses

Table 117. Smartsens Technology Basic Information, Manufacturing Base and Competitors

Table 118. Smartsens Technology Major Business

Table 119. Smartsens Technology Backside Illuminated(BSI) CMOS Image Sensor Product and Services

Table 120. Smartsens Technology Backside Illuminated(BSI) CMOS Image Sensor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Smartsens Technology Recent Developments/Updates

Table 122. Smartsens Technology Competitive Strengths & Weaknesses

Table 123. Canon Basic Information, Manufacturing Base and Competitors

Table 124. Canon Major Business

Table 125. Canon Backside Illuminated(BSI) CMOS Image Sensor Product and Services

Table 126. Canon Backside Illuminated(BSI) CMOS Image Sensor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Canon Recent Developments/Updates

Table 128. Canon Competitive Strengths & Weaknesses

Table 129. SOI Basic Information, Manufacturing Base and Competitors

Table 130. SOI Major Business

Table 131. SOI Backside Illuminated(BSI) CMOS Image Sensor Product and Services

Table 132. SOI Backside Illuminated(BSI) CMOS Image Sensor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. SOI Recent Developments/Updates

Table 134. SOI Competitive Strengths & Weaknesses

Table 135. Global Key Players of Backside Illuminated(BSI) CMOS Image Sensor Upstream (Raw Materials)

Table 136. Global Backside Illuminated(BSI) CMOS Image Sensor Typical Customers

Table 137. Backside Illuminated(BSI) CMOS Image Sensor Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Backside Illuminated(BSI) CMOS Image Sensor Picture

Figure 2. World Backside Illuminated(BSI) CMOS Image Sensor Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Backside Illuminated(BSI) CMOS Image Sensor Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Backside Illuminated(BSI) CMOS Image Sensor Production (2021-2032) & (Million Units)

Figure 5. World Backside Illuminated(BSI) CMOS Image Sensor Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Backside Illuminated(BSI) CMOS Image Sensor Production Value Market Share by Region (2021-2032)

Figure 7. World Backside Illuminated(BSI) CMOS Image Sensor Production Market Share by Region (2021-2032)

Figure 8. North America Backside Illuminated(BSI) CMOS Image Sensor Production (2021-2032) & (Million Units)

Figure 9. Europe Backside Illuminated(BSI) CMOS Image Sensor Production (2021-2032) & (Million Units)

Figure 10. China Backside Illuminated(BSI) CMOS Image Sensor Production (2021-2032) & (Million Units)

Figure 11. Japan Backside Illuminated(BSI) CMOS Image Sensor Production (2021-2032) & (Million Units)

Figure 12. South Korea Backside Illuminated(BSI) CMOS Image Sensor Production (2021-2032) & (Million Units)

Figure 13. China Taiwan Backside Illuminated(BSI) CMOS Image Sensor Production (2021-2032) & (Million Units)

Figure 14. Backside Illuminated(BSI) CMOS Image Sensor Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Backside Illuminated(BSI) CMOS Image Sensor Consumption (2021-2032) & (Million Units)

Figure 17. World Backside Illuminated(BSI) CMOS Image Sensor Consumption Market Share by Region (2021-2032)

Figure 18. United States Backside Illuminated(BSI) CMOS Image Sensor Consumption (2021-2032) & (Million Units)

Figure 19. China Backside Illuminated(BSI) CMOS Image Sensor Consumption (2021-2032) & (Million Units)

Figure 20. Europe Backside Illuminated(BSI) CMOS Image Sensor Consumption (2021-2032) & (Million Units)

Figure 21. Japan Backside Illuminated(BSI) CMOS Image Sensor Consumption (2021-2032) & (Million Units)

Figure 22. South Korea Backside Illuminated(BSI) CMOS Image Sensor Consumption (2021-2032) & (Million Units)

Figure 23. ASEAN Backside Illuminated(BSI) CMOS Image Sensor Consumption (2021-2032) & (Million Units)

Figure 24. India Backside Illuminated(BSI) CMOS Image Sensor Consumption (2021-2032) & (Million Units)

Figure 25. Producer Shipments of Backside Illuminated(BSI) CMOS Image Sensor by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 26. Global Four-firm Concentration Ratios (CR4) for Backside Illuminated(BSI) CMOS Image Sensor Markets in 2025

Figure 27. Global Four-firm Concentration Ratios (CR8) for Backside Illuminated(BSI) CMOS Image Sensor Markets in 2025

Figure 28. United States VS China: Backside Illuminated(BSI) CMOS Image Sensor Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Backside Illuminated(BSI) CMOS Image Sensor Production Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Backside Illuminated(BSI) CMOS Image Sensor Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production Market Share 2025

Figure 32. China Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production Market Share 2025

Figure 33. Rest of World Based Manufacturers Backside Illuminated(BSI) CMOS Image Sensor Production Market Share 2025

Figure 34. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 35. World Backside Illuminated(BSI) CMOS Image Sensor Production Value Market Share by Type in 2025

Figure 36. Less than 5 Megapixels

Figure 37. 5-10 Megapixels

Figure 38. More than 10 Megapixels

Figure 39. World Backside Illuminated(BSI) CMOS Image Sensor Production Market Share by Type (2021-2032)

Figure 40. World Backside Illuminated(BSI) CMOS Image Sensor Production Value Market Share by Type (2021-2032)

Figure 41. World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Type (2021-2032) & (US\$/Unit)

Figure 42. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Shutter Type, (USD Million), 2021 & 2025 & 2032

Figure 43. World Backside Illuminated(BSI) CMOS Image Sensor Production Value Market Share by Shutter Type in 2025

Figure 44. Rolling Shutter (RS)

Figure 45. Global Shutter (GS)

Figure 46. World Backside Illuminated(BSI) CMOS Image Sensor Production Market Share by Shutter Type (2021-2032)

Figure 47. World Backside Illuminated(BSI) CMOS Image Sensor Production Value Market Share by Shutter Type (2021-2032)

Figure 48. World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Shutter Type (2021-2032) & (US\$/Unit)

Figure 49. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Architecture Upgrade, (USD Million), 2021 & 2025 & 2032

Figure 50. World Backside Illuminated(BSI) CMOS Image Sensor Production Value Market Share by Architecture Upgrade in 2025

Figure 51. Basic BSI CIS

Figure 52. Stacked BSI CIS

Figure 53. World Backside Illuminated(BSI) CMOS Image Sensor Production Market Share by Architecture Upgrade (2021-2032)

Figure 54. World Backside Illuminated(BSI) CMOS Image Sensor Production Value Market Share by Architecture Upgrade (2021-2032)

Figure 55. World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Architecture Upgrade (2021-2032) & (US\$/Unit)

Figure 56. World Backside Illuminated(BSI) CMOS Image Sensor Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 57. World Backside Illuminated(BSI) CMOS Image Sensor Production Value Market Share by Application in 2025

Figure 58. Consumer Electronics

Figure 59. Automotive

Figure 60. Industrial

Figure 61. Medical

Figure 62. Security

Figure 63. Other

Figure 64. World Backside Illuminated(BSI) CMOS Image Sensor Production Market Share by Application (2021-2032)

Figure 65. World Backside Illuminated(BSI) CMOS Image Sensor Production Value

Market Share by Application (2021-2032)

Figure 66. World Backside Illuminated(BSI) CMOS Image Sensor Average Price by Application (2021-2032) & (US\$/Unit)

Figure 67. Backside Illuminated(BSI) CMOS Image Sensor Industry Chain

Figure 68. Backside Illuminated(BSI) CMOS Image Sensor Procurement Model

Figure 69. Backside Illuminated(BSI) CMOS Image Sensor Sales Model

Figure 70. Backside Illuminated(BSI) CMOS Image Sensor Sales Channels, Direct Sales, and Distribution

Figure 71. Methodology

Figure 72. Research Process and Data Source

I would like to order

Product name: Global Backside Illuminated(BSI) CMOS Image Sensor Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G1EBE848D9BBEN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G1EBE848D9BBEN.html>