

# Global HF RFID Chip Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G76510876543EN.html>

Date: June 2026

Pages: 152

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

ID: G76510876543EN

## Abstracts

The global HF RFID Chip market size is expected to reach \$ 7056 million by 2032, rising at a market growth of 10.3% CAGR during the forecast period (2026-2032).

A High Frequency RFID Chip (HF RFID Chip) is an integrated circuit used in radio frequency identification systems that operates at 13.56 MHz. It is typically embedded in RFID tags or smart cards and is responsible for storing data and enabling wireless communication with RFID readers via electromagnetic coupling. HF RFID chips are widely used in applications such as contactless payments, access control, public transportation cards, and asset tracking due to their moderate read range, relatively fast data transfer rate, and strong anti-interference capability. In 2025, global HF RFID/NFC chip production reached approximately 28.79 B units, with an average global market price of around US\$ 0.12 per unit. Annual production capacity is 31 B Units. Gross Profit Margin: 12%. The HF RFID/NFC chip industry chain is relatively mature and vertically integrated. Upstream primarily includes semiconductor wafer suppliers, raw silicon materials, and specialized fab equipment manufacturers. Midstream consists of chip design companies and IC foundries producing HF/NFC ICs, such as NXP, STMicroelectronics, and Infineon. Downstream includes module integrators, RFID/NFC tag manufacturers, and end-product applications in logistics, retail, access control, and mobile payments. The industry relies on high-volume production and stringent quality control to maintain yield and meet global demand. HF RFID/NFC chips remain a cornerstone of the IoT and contactless interaction ecosystem. Although unit prices are low, their global deployment scale makes them strategically significant. Continuous innovation in security features, energy efficiency, and NFC functionality will drive differentiation among manufacturers. With increasing adoption in smart retail, healthcare, and digital ID systems, I believe the market will sustain stable growth, providing opportunities for both established Tier 1 players and emerging regional

manufacturers.

This report studies the global HF RFID Chip production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for HF RFID Chip 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 HF RFID Chip that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global HF RFID Chip total production and demand, 2021-2032, (Million Units)

Global HF RFID Chip total production value, 2021-2032, (USD Million)

Global HF RFID Chip production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Million Units), (based on production site)

Global HF RFID Chip consumption by region & country, CAGR, 2021-2032 & (Million Units)

U.S. VS China: HF RFID Chip domestic production, consumption, key domestic manufacturers and share

Global HF RFID Chip production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Million Units)

Global HF RFID Chip production by Chip Functionality, production, value, CAGR, 2021-2032, (USD Million) & (Million Units)

Global HF RFID Chip production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Million Units)

This report profiles key players in the global HF RFID Chip 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 NXP Semiconductors, STMicroelectronics, Infineon Technologies, Sony Semiconductor Solutions, Renesas Electronics, Texas Instruments, Microchip Technology, EM Microelectronic, Legic Identsystems, Phychips, 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 HF RFID Chip 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 Chip Functionality, 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 HF RFID Chip Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global HF RFID Chip Market, Segmentation by Chip Functionality:

Read-Only Chips

Write Once Read Many (WORM) Chips

Read/Write Chips

#### Global HF RFID Chip Market, Segmentation by Memory Capacity:

Low Memory Chips??1 Kbit

Medium Memory Chips?1?8 Kbit

High Memory Chips??8 Kbit

Global HF RFID Chip Market, Segmentation by Protocol / Standard:

ISO/IEC 14443 Type A Chips

ISO/IEC 18092 (NFC) Chips

ISO/IEC 15693 Chips

ISO/IEC 14443 Type B Chips

Global HF RFID Chip Market, Segmentation by Application:

Consumer Electronics

Transportation

Retail

Others

Companies Profiled:

NXP Semiconductors

STMicroelectronics

Infineon Technologies

Sony Semiconductor Solutions

Renesas Electronics

Texas Instruments

Microchip Technology

EM Microelectronic

Legic IdentSystems

Phychips

Datang Microelectronics

Fujitsu Semiconductor

Mitsubishi Electric

Huada Evercore

Unigroup Guoxin

Giantec Semiconductor

Nationz Technologies

Shanghai Fudan Microelectronics

Tsinghua Tongfang Microelectronics

China Resources Microelectronics

#### Key Questions Answered:

1. How big is the global HF RFID Chip market?
2. What is the demand of the global HF RFID Chip market?
3. What is the year over year growth of the global HF RFID Chip market?
4. What is the production and production value of the global HF RFID Chip market?
5. Who are the key producers in the global HF RFID Chip market?

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

## Contents

### 1 SUPPLY SUMMARY

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

### 2 DEMAND SUMMARY

- 2.1 World HF RFID Chip Demand (2021-2032)
- 2.2 World HF RFID Chip Consumption by Region
  - 2.2.1 World HF RFID Chip Consumption by Region (2021-2026)
  - 2.2.2 World HF RFID Chip Consumption Forecast by Region (2027-2032)
- 2.3 United States HF RFID Chip Consumption (2021-2032)
- 2.4 China HF RFID Chip Consumption (2021-2032)
- 2.5 Europe HF RFID Chip Consumption (2021-2032)
- 2.6 Japan HF RFID Chip Consumption (2021-2032)
- 2.7 South Korea HF RFID Chip Consumption (2021-2032)
- 2.8 ASEAN HF RFID Chip Consumption (2021-2032)
- 2.9 India HF RFID Chip Consumption (2021-2032)

### **3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World HF RFID Chip Production Value by Manufacturer (2021-2026)
- 3.2 World HF RFID Chip Production by Manufacturer (2021-2026)
- 3.3 World HF RFID Chip Average Price by Manufacturer (2021-2026)
- 3.4 HF RFID Chip Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global HF RFID Chip Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for HF RFID Chip in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for HF RFID Chip in 2025
- 3.6 HF RFID Chip Market: Overall Company Footprint Analysis
  - 3.6.1 HF RFID Chip Market: Region Footprint
  - 3.6.2 HF RFID Chip Market: Company Product Type Footprint
  - 3.6.3 HF RFID Chip 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: HF RFID Chip Production Value Comparison
  - 4.1.1 United States VS China: HF RFID Chip Production Value Comparison (2021 & 2025 & 2032)
  - 4.1.2 United States VS China: HF RFID Chip Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: HF RFID Chip Production Comparison
  - 4.2.1 United States VS China: HF RFID Chip Production Comparison (2021 & 2025 & 2032)
  - 4.2.2 United States VS China: HF RFID Chip Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: HF RFID Chip Consumption Comparison
  - 4.3.1 United States VS China: HF RFID Chip Consumption Comparison (2021 & 2025 & 2032)
  - 4.3.2 United States VS China: HF RFID Chip Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based HF RFID Chip Manufacturers and Market Share, 2021-2026



- 4.4.1 United States Based HF RFID Chip Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers HF RFID Chip Production Value (2021-2026)
- 4.4.3 United States Based Manufacturers HF RFID Chip Production (2021-2026)
- 4.5 China Based HF RFID Chip Manufacturers and Market Share
- 4.5.1 China Based HF RFID Chip Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers HF RFID Chip Production Value (2021-2026)
- 4.5.3 China Based Manufacturers HF RFID Chip Production (2021-2026)
- 4.6 Rest of World Based HF RFID Chip Manufacturers and Market Share, 2021-2026
- 4.6.1 Rest of World Based HF RFID Chip Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers HF RFID Chip Production Value (2021-2026)
- 4.6.3 Rest of World Based Manufacturers HF RFID Chip Production (2021-2026)

## **5 MARKET ANALYSIS BY CHIP FUNCTIONALITY**

- 5.1 World HF RFID Chip Market Size Overview by Chip Functionality: 2021 VS 2025 VS 2032
- 5.2 Segment Introduction by Chip Functionality
  - 5.2.1 Read-Only Chips
  - 5.2.2 Write Once Read Many (WORM) Chips
  - 5.2.3 Read/Write Chips
- 5.3 Market Segment by Chip Functionality
  - 5.3.1 World HF RFID Chip Production by Chip Functionality (2021-2032)
  - 5.3.2 World HF RFID Chip Production Value by Chip Functionality (2021-2032)
  - 5.3.3 World HF RFID Chip Average Price by Chip Functionality (2021-2032)

## **6 MARKET ANALYSIS BY MEMORY CAPACITY**

- 6.1 World HF RFID Chip Market Size Overview by Memory Capacity: 2021 VS 2025 VS 2032
- 6.2 Segment Introduction by Memory Capacity
  - 6.2.1 Low Memory Chips??1 Kbit
  - 6.2.2 Medium Memory Chips?1?8 Kbit
  - 6.2.3 High Memory Chips??8 Kbit
- 6.3 Market Segment by Memory Capacity
  - 6.3.1 World HF RFID Chip Production by Memory Capacity (2021-2032)
  - 6.3.2 World HF RFID Chip Production Value by Memory Capacity (2021-2032)

### 6.3.3 World HF RFID Chip Average Price by Memory Capacity (2021-2032)

## **7 MARKET ANALYSIS BY PROTOCOL / STANDARD**

### 7.1 World HF RFID Chip Market Size Overview by Protocol / Standard: 2021 VS 2025 VS 2032

#### 7.2 Segment Introduction by Protocol / Standard

##### 7.2.1 ISO/IEC 14443 Type A Chips

##### 7.2.2 ISO/IEC 18092 (NFC) Chips

##### 7.2.3 ISO/IEC 15693 Chips

##### 7.2.4 ISO/IEC 14443 Type B Chips

#### 7.3 Market Segment by Protocol / Standard

##### 7.3.1 World HF RFID Chip Production by Protocol / Standard (2021-2032)

##### 7.3.2 World HF RFID Chip Production Value by Protocol / Standard (2021-2032)

##### 7.3.3 World HF RFID Chip Average Price by Protocol / Standard (2021-2032)

## **8 MARKET ANALYSIS BY APPLICATION**

### 8.1 World HF RFID Chip Market Size Overview by Application: 2021 VS 2025 VS 2032

#### 8.2 Segment Introduction by Application

##### 8.2.1 Consumer Electronics

##### 8.2.2 Transportation

##### 8.2.3 Retail

##### 8.2.4 Others

#### 8.3 Market Segment by Application

##### 8.3.1 World HF RFID Chip Production by Application (2021-2032)

##### 8.3.2 World HF RFID Chip Production Value by Application (2021-2032)

##### 8.3.3 World HF RFID Chip Average Price by Application (2021-2032)

## **9 COMPANY PROFILES**

### 9.1 NXP Semiconductors

#### 9.1.1 NXP Semiconductors Details

#### 9.1.2 NXP Semiconductors Major Business

#### 9.1.3 NXP Semiconductors HF RFID Chip Product and Services

#### 9.1.4 NXP Semiconductors HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)

#### 9.1.5 NXP Semiconductors Recent Developments/Updates

#### 9.1.6 NXP Semiconductors Competitive Strengths & Weaknesses

## 9.2 STMicroelectronics

### 9.2.1 STMicroelectronics Details

### 9.2.2 STMicroelectronics Major Business

### 9.2.3 STMicroelectronics HF RFID Chip Product and Services

### 9.2.4 STMicroelectronics HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.2.5 STMicroelectronics Recent Developments/Updates

### 9.2.6 STMicroelectronics Competitive Strengths & Weaknesses

## 9.3 Infineon Technologies

### 9.3.1 Infineon Technologies Details

### 9.3.2 Infineon Technologies Major Business

### 9.3.3 Infineon Technologies HF RFID Chip Product and Services

### 9.3.4 Infineon Technologies HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.3.5 Infineon Technologies Recent Developments/Updates

### 9.3.6 Infineon Technologies Competitive Strengths & Weaknesses

## 9.4 Sony Semiconductor Solutions

### 9.4.1 Sony Semiconductor Solutions Details

### 9.4.2 Sony Semiconductor Solutions Major Business

### 9.4.3 Sony Semiconductor Solutions HF RFID Chip Product and Services

### 9.4.4 Sony Semiconductor Solutions HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.4.5 Sony Semiconductor Solutions Recent Developments/Updates

### 9.4.6 Sony Semiconductor Solutions Competitive Strengths & Weaknesses

## 9.5 Renesas Electronics

### 9.5.1 Renesas Electronics Details

### 9.5.2 Renesas Electronics Major Business

### 9.5.3 Renesas Electronics HF RFID Chip Product and Services

### 9.5.4 Renesas Electronics HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.5.5 Renesas Electronics Recent Developments/Updates

### 9.5.6 Renesas Electronics Competitive Strengths & Weaknesses

## 9.6 Texas Instruments

### 9.6.1 Texas Instruments Details

### 9.6.2 Texas Instruments Major Business

### 9.6.3 Texas Instruments HF RFID Chip Product and Services

### 9.6.4 Texas Instruments HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.6.5 Texas Instruments Recent Developments/Updates

#### 9.6.6 Texas Instruments Competitive Strengths & Weaknesses

### 9.7 Microchip Technology

#### 9.7.1 Microchip Technology Details

#### 9.7.2 Microchip Technology Major Business

#### 9.7.3 Microchip Technology HF RFID Chip Product and Services

#### 9.7.4 Microchip Technology HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)

#### 9.7.5 Microchip Technology Recent Developments/Updates

#### 9.7.6 Microchip Technology Competitive Strengths & Weaknesses

### 9.8 EM Microelectronic

#### 9.8.1 EM Microelectronic Details

#### 9.8.2 EM Microelectronic Major Business

#### 9.8.3 EM Microelectronic HF RFID Chip Product and Services

#### 9.8.4 EM Microelectronic HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)

#### 9.8.5 EM Microelectronic Recent Developments/Updates

#### 9.8.6 EM Microelectronic Competitive Strengths & Weaknesses

### 9.9 Legic Identsystems

#### 9.9.1 Legic Identsystems Details

#### 9.9.2 Legic Identsystems Major Business

#### 9.9.3 Legic Identsystems HF RFID Chip Product and Services

#### 9.9.4 Legic Identsystems HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)

#### 9.9.5 Legic Identsystems Recent Developments/Updates

#### 9.9.6 Legic Identsystems Competitive Strengths & Weaknesses

### 9.10 Phychips

#### 9.10.1 Phychips Details

#### 9.10.2 Phychips Major Business

#### 9.10.3 Phychips HF RFID Chip Product and Services

#### 9.10.4 Phychips HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)

#### 9.10.5 Phychips Recent Developments/Updates

#### 9.10.6 Phychips Competitive Strengths & Weaknesses

### 9.11 Datang Microelectronics

#### 9.11.1 Datang Microelectronics Details

#### 9.11.2 Datang Microelectronics Major Business

#### 9.11.3 Datang Microelectronics HF RFID Chip Product and Services

#### 9.11.4 Datang Microelectronics HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.11.5 Datang Microelectronics Recent Developments/Updates
- 9.11.6 Datang Microelectronics Competitive Strengths & Weaknesses
- 9.12 Fujitsu Semiconductor
  - 9.12.1 Fujitsu Semiconductor Details
  - 9.12.2 Fujitsu Semiconductor Major Business
  - 9.12.3 Fujitsu Semiconductor HF RFID Chip Product and Services
  - 9.12.4 Fujitsu Semiconductor HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.12.5 Fujitsu Semiconductor Recent Developments/Updates
  - 9.12.6 Fujitsu Semiconductor Competitive Strengths & Weaknesses
- 9.13 Mitsubishi Electric
  - 9.13.1 Mitsubishi Electric Details
  - 9.13.2 Mitsubishi Electric Major Business
  - 9.13.3 Mitsubishi Electric HF RFID Chip Product and Services
  - 9.13.4 Mitsubishi Electric HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.13.5 Mitsubishi Electric Recent Developments/Updates
  - 9.13.6 Mitsubishi Electric Competitive Strengths & Weaknesses
- 9.14 Huada Evercore
  - 9.14.1 Huada Evercore Details
  - 9.14.2 Huada Evercore Major Business
  - 9.14.3 Huada Evercore HF RFID Chip Product and Services
  - 9.14.4 Huada Evercore HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.14.5 Huada Evercore Recent Developments/Updates
  - 9.14.6 Huada Evercore Competitive Strengths & Weaknesses
- 9.15 Unigroup Guoxin
  - 9.15.1 Unigroup Guoxin Details
  - 9.15.2 Unigroup Guoxin Major Business
  - 9.15.3 Unigroup Guoxin HF RFID Chip Product and Services
  - 9.15.4 Unigroup Guoxin HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.15.5 Unigroup Guoxin Recent Developments/Updates
  - 9.15.6 Unigroup Guoxin Competitive Strengths & Weaknesses
- 9.16 Giantec Semiconductor
  - 9.16.1 Giantec Semiconductor Details
  - 9.16.2 Giantec Semiconductor Major Business
  - 9.16.3 Giantec Semiconductor HF RFID Chip Product and Services
  - 9.16.4 Giantec Semiconductor HF RFID Chip Production, Price, Value, Gross Margin

and Market Share (2021-2026)

9.16.5 Giantec Semiconductor Recent Developments/Updates

9.16.6 Giantec Semiconductor Competitive Strengths & Weaknesses

9.17 Nationz Technologies

9.17.1 Nationz Technologies Details

9.17.2 Nationz Technologies Major Business

9.17.3 Nationz Technologies HF RFID Chip Product and Services

9.17.4 Nationz Technologies HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.17.5 Nationz Technologies Recent Developments/Updates

9.17.6 Nationz Technologies Competitive Strengths & Weaknesses

9.18 Shanghai Fudan Microelectronics

9.18.1 Shanghai Fudan Microelectronics Details

9.18.2 Shanghai Fudan Microelectronics Major Business

9.18.3 Shanghai Fudan Microelectronics HF RFID Chip Product and Services

9.18.4 Shanghai Fudan Microelectronics HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.18.5 Shanghai Fudan Microelectronics Recent Developments/Updates

9.18.6 Shanghai Fudan Microelectronics Competitive Strengths & Weaknesses

9.19 Tsinghua Tongfang Microelectronics

9.19.1 Tsinghua Tongfang Microelectronics Details

9.19.2 Tsinghua Tongfang Microelectronics Major Business

9.19.3 Tsinghua Tongfang Microelectronics HF RFID Chip Product and Services

9.19.4 Tsinghua Tongfang Microelectronics HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.19.5 Tsinghua Tongfang Microelectronics Recent Developments/Updates

9.19.6 Tsinghua Tongfang Microelectronics Competitive Strengths & Weaknesses

9.20 China Resources Microelectronics

9.20.1 China Resources Microelectronics Details

9.20.2 China Resources Microelectronics Major Business

9.20.3 China Resources Microelectronics HF RFID Chip Product and Services

9.20.4 China Resources Microelectronics HF RFID Chip Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.20.5 China Resources Microelectronics Recent Developments/Updates

9.20.6 China Resources Microelectronics Competitive Strengths & Weaknesses

## **10 INDUSTRY CHAIN ANALYSIS**

### **10.1 HF RFID Chip Industry Chain**

## 10.2 HF RFID Chip Upstream Analysis

### 10.2.1 HF RFID Chip Core Raw Materials

### 10.2.2 Main Manufacturers of HF RFID Chip Core Raw Materials

## 10.3 Midstream Analysis

## 10.4 Downstream Analysis

## 10.5 HF RFID Chip Production Mode

## 10.6 HF RFID Chip Procurement Model

## 10.7 HF RFID Chip Industry Sales Model and Sales Channels

### 10.7.1 HF RFID Chip Sales Model

### 10.7.2 HF RFID Chip 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 HF RFID Chip Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World HF RFID Chip Production Value by Region (2021-2026) & (USD Million)

Table 3. World HF RFID Chip Production Value by Region (2027-2032) & (USD Million)

Table 4. World HF RFID Chip Production Value Market Share by Region (2021-2026)

Table 5. World HF RFID Chip Production Value Market Share by Region (2027-2032)

Table 6. World HF RFID Chip Production by Region (2021-2026) & (Million Units)

Table 7. World HF RFID Chip Production by Region (2027-2032) & (Million Units)

Table 8. World HF RFID Chip Production Market Share by Region (2021-2026)

Table 9. World HF RFID Chip Production Market Share by Region (2027-2032)

Table 10. World HF RFID Chip Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World HF RFID Chip Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. HF RFID Chip Major Market Trends

Table 13. World HF RFID Chip Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Million Units)

Table 14. World HF RFID Chip Consumption by Region (2021-2026) & (Million Units)

Table 15. World HF RFID Chip Consumption Forecast by Region (2027-2032) & (Million Units)

Table 16. World HF RFID Chip Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key HF RFID Chip Producers in 2025

Table 18. World HF RFID Chip Production by Manufacturer (2021-2026) & (Million Units)

Table 19. Production Market Share of Key HF RFID Chip Producers in 2025

Table 20. World HF RFID Chip Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global HF RFID Chip Company Evaluation Quadrant

Table 22. World HF RFID Chip Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and HF RFID Chip Production Site of Key Manufacturer

Table 24. HF RFID Chip Market: Company Product Type Footprint

Table 25. HF RFID Chip Market: Company Product Application Footprint

Table 26. HF RFID Chip Competitive Factors

Table 27. HF RFID Chip New Entrant and Capacity Expansion Plans

Table 28. HF RFID Chip Mergers & Acquisitions Activity



Table 29. United States VS China HF RFID Chip Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China HF RFID Chip Production Comparison, (2021 & 2025 & 2032) & (Million Units)

Table 31. United States VS China HF RFID Chip Consumption Comparison, (2021 & 2025 & 2032) & (Million Units)

Table 32. United States Based HF RFID Chip Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers HF RFID Chip Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers HF RFID Chip Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers HF RFID Chip Production (2021-2026) & (Million Units)

Table 36. United States Based Manufacturers HF RFID Chip Production Market Share (2021-2026)

Table 37. China Based HF RFID Chip Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers HF RFID Chip Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers HF RFID Chip Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers HF RFID Chip Production, (2021-2026) & (Million Units)

Table 41. China Based Manufacturers HF RFID Chip Production Market Share (2021-2026)

Table 42. Rest of World Based HF RFID Chip Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers HF RFID Chip Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers HF RFID Chip Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers HF RFID Chip Production, (2021-2026) & (Million Units)

Table 46. Rest of World Based Manufacturers HF RFID Chip Production Market Share (2021-2026)

Table 47. World HF RFID Chip Production Value by Chip Functionality, (USD Million), 2021 & 2025 & 2032

Table 48. World HF RFID Chip Production by Chip Functionality (2021-2026) & (Million

Units)

Table 49. World HF RFID Chip Production by Chip Functionality (2027-2032) & (Million Units)

Table 50. World HF RFID Chip Production Value by Chip Functionality (2021-2026) & (USD Million)

Table 51. World HF RFID Chip Production Value by Chip Functionality (2027-2032) & (USD Million)

Table 52. World HF RFID Chip Average Price by Chip Functionality (2021-2026) & (US\$/Unit)

Table 53. World HF RFID Chip Average Price by Chip Functionality (2027-2032) & (US\$/Unit)

Table 54. World HF RFID Chip Production Value by Memory Capacity, (USD Million), 2021 & 2025 & 2032

Table 55. World HF RFID Chip Production by Memory Capacity (2021-2026) & (Million Units)

Table 56. World HF RFID Chip Production by Memory Capacity (2027-2032) & (Million Units)

Table 57. World HF RFID Chip Production Value by Memory Capacity (2021-2026) & (USD Million)

Table 58. World HF RFID Chip Production Value by Memory Capacity (2027-2032) & (USD Million)

Table 59. World HF RFID Chip Average Price by Memory Capacity (2021-2026) & (US\$/Unit)

Table 60. World HF RFID Chip Average Price by Memory Capacity (2027-2032) & (US\$/Unit)

Table 61. World HF RFID Chip Production Value by Protocol / Standard, (USD Million), 2021 & 2025 & 2032

Table 62. World HF RFID Chip Production by Protocol / Standard (2021-2026) & (Million Units)

Table 63. World HF RFID Chip Production by Protocol / Standard (2027-2032) & (Million Units)

Table 64. World HF RFID Chip Production Value by Protocol / Standard (2021-2026) & (USD Million)

Table 65. World HF RFID Chip Production Value by Protocol / Standard (2027-2032) & (USD Million)

Table 66. World HF RFID Chip Average Price by Protocol / Standard (2021-2026) & (US\$/Unit)

Table 67. World HF RFID Chip Average Price by Protocol / Standard (2027-2032) & (US\$/Unit)

Table 68. World HF RFID Chip Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World HF RFID Chip Production by Application (2021-2026) & (Million Units)

Table 70. World HF RFID Chip Production by Application (2027-2032) & (Million Units)

Table 71. World HF RFID Chip Production Value by Application (2021-2026) & (USD Million)

Table 72. World HF RFID Chip Production Value by Application (2027-2032) & (USD Million)

Table 73. World HF RFID Chip Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World HF RFID Chip Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. NXP Semiconductors Basic Information, Manufacturing Base and Competitors

Table 76. NXP Semiconductors Major Business

Table 77. NXP Semiconductors HF RFID Chip Product and Services

Table 78. NXP Semiconductors HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. NXP Semiconductors Recent Developments/Updates

Table 80. NXP Semiconductors Competitive Strengths & Weaknesses

Table 81. STMicroelectronics Basic Information, Manufacturing Base and Competitors

Table 82. STMicroelectronics Major Business

Table 83. STMicroelectronics HF RFID Chip Product and Services

Table 84. STMicroelectronics HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. STMicroelectronics Recent Developments/Updates

Table 86. STMicroelectronics Competitive Strengths & Weaknesses

Table 87. Infineon Technologies Basic Information, Manufacturing Base and Competitors

Table 88. Infineon Technologies Major Business

Table 89. Infineon Technologies HF RFID Chip Product and Services

Table 90. Infineon Technologies HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Infineon Technologies Recent Developments/Updates

Table 92. Infineon Technologies Competitive Strengths & Weaknesses

Table 93. Sony Semiconductor Solutions Basic Information, Manufacturing Base and Competitors

Table 94. Sony Semiconductor Solutions Major Business

Table 95. Sony Semiconductor Solutions HF RFID Chip Product and Services

Table 96. Sony Semiconductor Solutions HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Sony Semiconductor Solutions Recent Developments/Updates

Table 98. Sony Semiconductor Solutions Competitive Strengths & Weaknesses

Table 99. Renesas Electronics Basic Information, Manufacturing Base and Competitors

Table 100. Renesas Electronics Major Business

Table 101. Renesas Electronics HF RFID Chip Product and Services

Table 102. Renesas Electronics HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Renesas Electronics Recent Developments/Updates

Table 104. Renesas Electronics Competitive Strengths & Weaknesses

Table 105. Texas Instruments Basic Information, Manufacturing Base and Competitors

Table 106. Texas Instruments Major Business

Table 107. Texas Instruments HF RFID Chip Product and Services

Table 108. Texas Instruments HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Texas Instruments Recent Developments/Updates

Table 110. Texas Instruments Competitive Strengths & Weaknesses

Table 111. Microchip Technology Basic Information, Manufacturing Base and Competitors

Table 112. Microchip Technology Major Business

Table 113. Microchip Technology HF RFID Chip Product and Services

Table 114. Microchip Technology HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Microchip Technology Recent Developments/Updates

Table 116. Microchip Technology Competitive Strengths & Weaknesses

Table 117. EM Microelectronic Basic Information, Manufacturing Base and Competitors

Table 118. EM Microelectronic Major Business

Table 119. EM Microelectronic HF RFID Chip Product and Services

Table 120. EM Microelectronic HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. EM Microelectronic Recent Developments/Updates

Table 122. EM Microelectronic Competitive Strengths & Weaknesses

Table 123. Legic Identsystems Basic Information, Manufacturing Base and Competitors

Table 124. Legic Identsystems Major Business

Table 125. Legic Identsystems HF RFID Chip Product and Services

Table 126. Legic Identsystems HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Legic Identsystems Recent Developments/Updates

Table 128. Legic Identsystems Competitive Strengths & Weaknesses

Table 129. Phychips Basic Information, Manufacturing Base and Competitors

Table 130. Phychips Major Business

Table 131. Phychips HF RFID Chip Product and Services

Table 132. Phychips HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Phychips Recent Developments/Updates

Table 134. Phychips Competitive Strengths & Weaknesses

Table 135. Datang Microelectronics Basic Information, Manufacturing Base and Competitors

Table 136. Datang Microelectronics Major Business

Table 137. Datang Microelectronics HF RFID Chip Product and Services

Table 138. Datang Microelectronics HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Datang Microelectronics Recent Developments/Updates

Table 140. Datang Microelectronics Competitive Strengths & Weaknesses

Table 141. Fujitsu Semiconductor Basic Information, Manufacturing Base and Competitors

Table 142. Fujitsu Semiconductor Major Business

Table 143. Fujitsu Semiconductor HF RFID Chip Product and Services

Table 144. Fujitsu Semiconductor HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Fujitsu Semiconductor Recent Developments/Updates

Table 146. Fujitsu Semiconductor Competitive Strengths & Weaknesses

Table 147. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors

Table 148. Mitsubishi Electric Major Business

Table 149. Mitsubishi Electric HF RFID Chip Product and Services

Table 150. Mitsubishi Electric HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Mitsubishi Electric Recent Developments/Updates



|                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Table 152. Mitsubishi Electric Competitive Strengths & Weaknesses                                                                                                      |
| Table 153. Huada Evercore Basic Information, Manufacturing Base and Competitors                                                                                        |
| Table 154. Huada Evercore Major Business                                                                                                                               |
| Table 155. Huada Evercore HF RFID Chip Product and Services                                                                                                            |
| Table 156. Huada Evercore HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)        |
| Table 157. Huada Evercore Recent Developments/Updates                                                                                                                  |
| Table 158. Huada Evercore Competitive Strengths & Weaknesses                                                                                                           |
| Table 159. Unigroup Guoxin Basic Information, Manufacturing Base and Competitors                                                                                       |
| Table 160. Unigroup Guoxin Major Business                                                                                                                              |
| Table 161. Unigroup Guoxin HF RFID Chip Product and Services                                                                                                           |
| Table 162. Unigroup Guoxin HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)       |
| Table 163. Unigroup Guoxin Recent Developments/Updates                                                                                                                 |
| Table 164. Unigroup Guoxin Competitive Strengths & Weaknesses                                                                                                          |
| Table 165. Giantec Semiconductor Basic Information, Manufacturing Base and Competitors                                                                                 |
| Table 166. Giantec Semiconductor Major Business                                                                                                                        |
| Table 167. Giantec Semiconductor HF RFID Chip Product and Services                                                                                                     |
| Table 168. Giantec Semiconductor HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026) |
| Table 169. Giantec Semiconductor Recent Developments/Updates                                                                                                           |
| Table 170. Giantec Semiconductor Competitive Strengths & Weaknesses                                                                                                    |
| Table 171. Nationz Technologies Basic Information, Manufacturing Base and Competitors                                                                                  |
| Table 172. Nationz Technologies Major Business                                                                                                                         |
| Table 173. Nationz Technologies HF RFID Chip Product and Services                                                                                                      |
| Table 174. Nationz Technologies HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)  |
| Table 175. Nationz Technologies Recent Developments/Updates                                                                                                            |
| Table 176. Nationz Technologies Competitive Strengths & Weaknesses                                                                                                     |
| Table 177. Shanghai Fudan Microelectronics Basic Information, Manufacturing Base and Competitors                                                                       |
| Table 178. Shanghai Fudan Microelectronics Major Business                                                                                                              |
| Table 179. Shanghai Fudan Microelectronics HF RFID Chip Product and Services                                                                                           |
| Table 180. Shanghai Fudan Microelectronics HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share   |

(2021-2026)

Table 181. Shanghai Fudan Microelectronics Recent Developments/Updates

Table 182. Shanghai Fudan Microelectronics Competitive Strengths & Weaknesses

Table 183. Tsinghua Tongfang Microelectronics Basic Information, Manufacturing Base and Competitors

Table 184. Tsinghua Tongfang Microelectronics Major Business

Table 185. Tsinghua Tongfang Microelectronics HF RFID Chip Product and Services

Table 186. Tsinghua Tongfang Microelectronics HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 187. Tsinghua Tongfang Microelectronics Recent Developments/Updates

Table 188. Tsinghua Tongfang Microelectronics Competitive Strengths & Weaknesses

Table 189. China Resources Microelectronics Basic Information, Manufacturing Base and Competitors

Table 190. China Resources Microelectronics Major Business

Table 191. China Resources Microelectronics HF RFID Chip Product and Services

Table 192. China Resources Microelectronics HF RFID Chip Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 193. China Resources Microelectronics Recent Developments/Updates

Table 194. China Resources Microelectronics Competitive Strengths & Weaknesses

Table 195. Global Key Players of HF RFID Chip Upstream (Raw Materials)

Table 196. Global HF RFID Chip Typical Customers

Table 197. HF RFID Chip Typical Distributors



## List Of Figures

### LIST OF FIGURES

- Figure 1. HF RFID Chip Picture
- Figure 2. World HF RFID Chip Production Value: 2021 & 2025 & 2032, (USD Million)
- Figure 3. World HF RFID Chip Production Value and Forecast (2021-2032) & (USD Million)
- Figure 4. World HF RFID Chip Production (2021-2032) & (Million Units)
- Figure 5. World HF RFID Chip Average Price (2021-2032) & (US\$/Unit)
- Figure 6. World HF RFID Chip Production Value Market Share by Region (2021-2032)
- Figure 7. World HF RFID Chip Production Market Share by Region (2021-2032)
- Figure 8. North America HF RFID Chip Production (2021-2032) & (Million Units)
- Figure 9. Europe HF RFID Chip Production (2021-2032) & (Million Units)
- Figure 10. China HF RFID Chip Production (2021-2032) & (Million Units)
- Figure 11. Japan HF RFID Chip Production (2021-2032) & (Million Units)
- Figure 12. South Korea HF RFID Chip Production (2021-2032) & (Million Units)
- Figure 13. Southeast Asia HF RFID Chip Production (2021-2032) & (Million Units)
- Figure 14. China Taiwan HF RFID Chip Production (2021-2032) & (Million Units)
- Figure 15. HF RFID Chip Market Drivers
- Figure 16. Factors Affecting Demand
- Figure 17. World HF RFID Chip Consumption (2021-2032) & (Million Units)
- Figure 18. World HF RFID Chip Consumption Market Share by Region (2021-2032)
- Figure 19. United States HF RFID Chip Consumption (2021-2032) & (Million Units)
- Figure 20. China HF RFID Chip Consumption (2021-2032) & (Million Units)
- Figure 21. Europe HF RFID Chip Consumption (2021-2032) & (Million Units)
- Figure 22. Japan HF RFID Chip Consumption (2021-2032) & (Million Units)
- Figure 23. South Korea HF RFID Chip Consumption (2021-2032) & (Million Units)
- Figure 24. ASEAN HF RFID Chip Consumption (2021-2032) & (Million Units)
- Figure 25. India HF RFID Chip Consumption (2021-2032) & (Million Units)
- Figure 26. Producer Shipments of HF RFID Chip by Manufacturer Revenue (\$MM) and Market Share (%): 2025
- Figure 27. Global Four-firm Concentration Ratios (CR4) for HF RFID Chip Markets in 2025
- Figure 28. Global Four-firm Concentration Ratios (CR8) for HF RFID Chip Markets in 2025
- Figure 29. United States VS China: HF RFID Chip Production Value Market Share Comparison (2021 & 2025 & 2032)
- Figure 30. United States VS China: HF RFID Chip Production Market Share

Comparison (2021 & 2025 & 2032)

Figure 31. United States VS China: HF RFID Chip Consumption Market Share

Comparison (2021 & 2025 & 2032)

Figure 32. United States Based Manufacturers HF RFID Chip Production Market Share 2025

Figure 33. China Based Manufacturers HF RFID Chip Production Market Share 2025

Figure 34. Rest of World Based Manufacturers HF RFID Chip Production Market Share 2025

Figure 35. World HF RFID Chip Production Value by Chip Functionality, (USD Million), 2021 & 2025 & 2032

Figure 36. World HF RFID Chip Production Value Market Share by Chip Functionality in 2025

Figure 37. Read-Only Chips

Figure 38. Write Once Read Many (WORM) Chips

Figure 39. Read/Write Chips

Figure 40. World HF RFID Chip Production Market Share by Chip Functionality (2021-2032)

Figure 41. World HF RFID Chip Production Value Market Share by Chip Functionality (2021-2032)

Figure 42. World HF RFID Chip Average Price by Chip Functionality (2021-2032) & (US\$/Unit)

Figure 43. World HF RFID Chip Production Value by Memory Capacity, (USD Million), 2021 & 2025 & 2032

Figure 44. World HF RFID Chip Production Value Market Share by Memory Capacity in 2025

Figure 45. Low Memory Chips??1 Kbit

Figure 46. Medium Memory Chips?1?8 Kbit

Figure 47. High Memory Chips??8 Kbit

Figure 48. World HF RFID Chip Production Market Share by Memory Capacity (2021-2032)

Figure 49. World HF RFID Chip Production Value Market Share by Memory Capacity (2021-2032)

Figure 50. World HF RFID Chip Average Price by Memory Capacity (2021-2032) & (US\$/Unit)

Figure 51. World HF RFID Chip Production Value by Protocol / Standard, (USD Million), 2021 & 2025 & 2032

Figure 52. World HF RFID Chip Production Value Market Share by Protocol / Standard in 2025

Figure 53. ISO/IEC 14443 Type A Chips

Figure 54. ISO/IEC 18092 (NFC) Chips

Figure 55. ISO/IEC 15693 Chips

Figure 56. ISO/IEC 14443 Type B Chips

Figure 57. World HF RFID Chip Production Market Share by Protocol / Standard  
(2021-2032)

Figure 58. World HF RFID Chip Production Value Market Share by Protocol / Standard  
(2021-2032)

Figure 59. World HF RFID Chip Average Price by Protocol / Standard (2021-2032) &  
(US\$/Unit)

Figure 60. World HF RFID Chip Production Value by Application, (USD Million), 2021 &  
2025 & 2032

Figure 61. World HF RFID Chip Production Value Market Share by Application in 2025

Figure 62. Consumer Electronics

Figure 63. Transportation

Figure 64. Retail

Figure 65. Others

Figure 66. World HF RFID Chip Production Market Share by Application (2021-2032)

Figure 67. World HF RFID Chip Production Value Market Share by Application  
(2021-2032)

Figure 68. World HF RFID Chip Average Price by Application (2021-2032) & (US\$/Unit)

Figure 69. HF RFID Chip Industry Chain

Figure 70. HF RFID Chip Procurement Model

Figure 71. HF RFID Chip Sales Model

Figure 72. HF RFID Chip Sales Channels, Direct Sales, and Distribution

Figure 73. Methodology

Figure 74. Research Process and Data Source

## I would like to order

Product name: Global HF RFID Chip Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G76510876543EN.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](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/G76510876543EN.html>