



Global High Frequency Duplexer Industry Growth and Trends Forecast to 2032

Industry	Published	Pages	Format
Electronics & Semiconductor	2026-07-05	104	PDF
Single User	Multi User	Enterprise	
USD 3,450	USD 5,175	USD 6,900	

Description

The global High Frequency Duplexer market was valued at US\$ million in 2026 and is projected to reach US\$ million by 2032, implying a CAGR of xx% over 2026-2032.

The North America market for High Frequency Duplexer is projected to increase from US\$ million in 2026 to US\$ million by 2032, corresponding to a CAGR of % over 2026-2032.

The Europe market for High Frequency Duplexer is projected to increase from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026-2032.

The Asia Pacific market for High Frequency Duplexer is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

Leading global manufacturers of High Frequency Duplexer include Murata Manufacturing, Taiyo Yuden, TDK Corporation, Broadcom, Skyworks Solutions, AVX Corporation, Johanson Technology, Anatech Electronics and API Technologies, among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report provides a structured, data-driven view of the global High Frequency Duplexer market, combining harmonized quantitative metrics with targeted qualitative insight to support business and growth strategy, market positioning, and capital allocation.

The High Frequency Duplexer market size, estimates, and forecasts are presented in terms of sales volume (k units) and revenue (US\$ million), with 2025 as the base year and historical and forecast data for 2021-2032. The report segments the global High Frequency Duplexer market by Type, Application, region/country, and company, provides regional market sizes at the segment level, profiles the competitive landscape and key players and their market ranks, and reviews technology trends and new product developments relevant to High Frequency Duplexer.

Key Companies & Market Share Insights

This section analyzes the strategies and performance of leading manufacturers in the global High Frequency Duplexer market, including portfolio focus, innovation and product development, mergers and acquisitions, collaborations, and geographic expansion used to sustain or enhance competitive positions. It also summarizes recent corporate developments and key financial indicators and provides global revenue, price, and sales volume data by manufacturer for 2020-2025, enabling benchmarking of scale, pricing, and market share and supporting assessment of market concentration through indicators such as CR5 and CR10.

High Frequency Duplexer Market by Company

Murata Manufacturing

Taiyo Yuden
TDK Corporation
Broadcom
Skyworks Solutions
AVX Corporation
Johanson Technology
Anatech Electronics
API Technologies
Sangshin Elecom
Walsin Technology
Yageo
Vectron International (Microsemi Corporation)
HunanAerospace Huanyu Communication Technology Co.,LTD

High Frequency Duplexer Segment by Type

Time Division Duplexer
Frequency Division Duplexer

High Frequency Duplexer Segment by Application

5G Communication
Internet of Things
Others

High Frequency Duplexer Segment by Region

North America
United States
Canada
Mexico
Europe
Germany
France
U.K.
Italy
Russia
Spain
Netherlands
Switzerland
Sweden
Poland
Asia-Pacific
China
Japan
South Korea
India
Australia
Taiwan
Southeast Asia
South America
Brazil

Argentina
Chile
Colombia
Middle East & Africa
Egypt
South Africa
Israel
Türkiye
GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global High Frequency Duplexer market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of High Frequency Duplexer and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of High Frequency Duplexer.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 2:

Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3:

Detailed analysis of High Frequency Duplexer manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Sales, revenue of High Frequency Duplexer in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5:

Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 6:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, South America, Middle East & Africa, sales and revenue by country.

Chapter 12:

Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13:

Concluding Insights of the report.

Table of Contents

1 Market Overview

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global High Frequency Duplexer Market Size Estimates and Forecasts (2021-2032)
 - 1.2.2 Global High Frequency Duplexer Sales Estimates and Forecasts (2021-2032)
- 1.3 High Frequency Duplexer Market by Type
 - 1.3.1 Time Division Duplexer
 - 1.3.2 Frequency Division Duplexer
- 1.4 Global High Frequency Duplexer Market Size by Type
 - 1.4.1 Global High Frequency Duplexer Market Size Overview by Type (2021-2032)
 - 1.4.2 Global High Frequency Duplexer Historic Market Size Review by Type (2021-2026)
 - 1.4.3 Global High Frequency Duplexer Forecasted Market Size by Type (2027-2032)
- 1.5 Key Regions Market Size by Type
 - 1.5.1 North America High Frequency Duplexer Sales Breakdown by Type (2021-2026)
 - 1.5.2 Europe High Frequency Duplexer Sales Breakdown by Type (2021-2026)
 - 1.5.3 Asia-Pacific High Frequency Duplexer Sales Breakdown by Type (2021-2026)
 - 1.5.4 South America High Frequency Duplexer Sales Breakdown by Type (2021-2026)
 - 1.5.5 Middle East and Africa High Frequency Duplexer Sales Breakdown by Type (2021-2026)

2 Global Market Dynamics

- 2.1 High Frequency Duplexer Industry Trends
- 2.2 High Frequency Duplexer Industry Drivers
- 2.3 High Frequency Duplexer Industry Opportunities and Challenges
- 2.4 High Frequency Duplexer Industry Restraints

3 Market Competitive Landscape by Company

- 3.1 Global Top Players by High Frequency Duplexer Revenue (2021-2026)
- 3.2 Global Top Players by High Frequency Duplexer Sales (2021-2026)
- 3.3 Global Top Players by High Frequency Duplexer Price (2021-2026)
- 3.4 Global High Frequency Duplexer Industry Company Ranking, 2024 VS 2025 VS 2026
- 3.5 Global High Frequency Duplexer Major Company Production Sites & Headquarters
- 3.6 Global High Frequency Duplexer Company, Product Type & Application
- 3.7 Global High Frequency Duplexer Company Establishment Date
- 3.8 Market Competitive Analysis
 - 3.8.1 Global High Frequency Duplexer Market CR5 and HHI
 - 3.8.2 Global Top 5 and 10 High Frequency Duplexer Players Market Share by Revenue in 2025
 - 3.8.3 2025 High Frequency Duplexer Tier 1, Tier 2, and Tier 3

4 High Frequency Duplexer Regional Status and Outlook

- 4.1 Global High Frequency Duplexer Market Size and CAGR by Region: 2021 VS 2025 VS 2032
- 4.2 Global High Frequency Duplexer Historic Market Size by Region
 - 4.2.1 Global High Frequency Duplexer Sales in Volume by Region (2021-2026)
 - 4.2.2 Global High Frequency Duplexer Sales in Value by Region (2021-2026)
 - 4.2.3 Global High Frequency Duplexer Sales (Volume & Value), Price and Gross Margin (2021-2026)
- 4.3 Global High Frequency Duplexer Forecasted Market Size by Region

- 4.3.1 Global High Frequency Duplexer Sales in Volume by Region (2027-2032)
- 4.3.2 Global High Frequency Duplexer Sales in Value by Region (2027-2032)
- 4.3.3 Global High Frequency Duplexer Sales (Volume & Value), Price and Gross Margin (2027-2032)

5 High Frequency Duplexer by Application

- 5.1 High Frequency Duplexer Market by Application
 - 5.1.1 5G Communication
 - 5.1.2 Internet of Things
 - 5.1.3 Others
- 5.2 Global High Frequency Duplexer Market Size by Application
 - 5.2.1 Global High Frequency Duplexer Market Size Overview by Application (2021-2032)
 - 5.2.2 Global High Frequency Duplexer Historic Market Size Review by Application (2021-2026)
 - 5.2.3 Global High Frequency Duplexer Forecasted Market Size by Application (2027-2032)
- 5.3 Key Regions Market Size by Application
 - 5.3.1 North America High Frequency Duplexer Sales Breakdown by Application (2021-2026)
 - 5.3.2 Europe High Frequency Duplexer Sales Breakdown by Application (2021-2026)
 - 5.3.3 Asia-Pacific High Frequency Duplexer Sales Breakdown by Application (2021-2026)
 - 5.3.4 South America High Frequency Duplexer Sales Breakdown by Application (2021-2026)
 - 5.3.5 Middle East and Africa High Frequency Duplexer Sales Breakdown by Application (2021-2026)

6 Company Profiles

- 6.1 Murata Manufacturing
 - 6.1.1 Murata Manufacturing Company Information
 - 6.1.2 Murata Manufacturing Business Overview
 - 6.1.3 Murata Manufacturing High Frequency Duplexer Sales, Revenue and Gross Margin (2021-2026)
 - 6.1.4 Murata Manufacturing High Frequency Duplexer Product Portfolio
 - 6.1.5 Murata Manufacturing Recent Developments
- 6.2 Taiyo Yuden
 - 6.2.1 Taiyo Yuden Company Information
 - 6.2.2 Taiyo Yuden Business Overview
 - 6.2.3 Taiyo Yuden High Frequency Duplexer Sales, Revenue and Gross Margin (2021-2026)
 - 6.2.4 Taiyo Yuden High Frequency Duplexer Product Portfolio
 - 6.2.5 Taiyo Yuden Recent Developments
- 6.3 TDK Corporation
 - 6.3.1 TDK Corporation Company Information
 - 6.3.2 TDK Corporation Business Overview
 - 6.3.3 TDK Corporation High Frequency Duplexer Sales, Revenue and Gross Margin (2021-2026)
 - 6.3.4 TDK Corporation High Frequency Duplexer Product Portfolio
 - 6.3.5 TDK Corporation Recent Developments
- 6.4 Broadcom
 - 6.4.1 Broadcom Company Information
 - 6.4.2 Broadcom Business Overview
 - 6.4.3 Broadcom High Frequency Duplexer Sales, Revenue and Gross Margin (2021-2026)
 - 6.4.4 Broadcom High Frequency Duplexer Product Portfolio
 - 6.4.5 Broadcom Recent Developments
- 6.5 Skyworks Solutions
 - 6.5.1 Skyworks Solutions Company Information
 - 6.5.2 Skyworks Solutions Business Overview
 - 6.5.3 Skyworks Solutions High Frequency Duplexer Sales, Revenue and Gross Margin (2021-2026)

6.5.4 Skyworks Solutions High Frequency Duplexer Product Portfolio

6.5.5 Skyworks Solutions Recent Developments

6.6 AVX Corporation

6.6.1 AVX Corporation Company Information

6.6.2 AVX Corporation Business Overview

6.6.3 AVX Corporation High Frequency Duplexer Sales, Revenue and Gross Margin (2021-2026)

6.6.4 AVX Corporation High Frequency Duplexer Product Portfolio

6.6.5 AVX Corporation Recent Developments

6.7 Johanson Technology

6.7.1 Johanson Technology Company Information

6.7.2 Johanson Technology Business Overview

6.7.3 Johanson Technology High Frequency Duplexer Sales, Revenue and Gross Margin (2021-2026)

6.7.4 Johanson Technology High Frequency Duplexer Product Portfolio

6.7.5 Johanson Technology Recent Developments

6.8 Anatech Electronics

6.8.1 Anatech Electronics Company Information

6.8.2 Anatech Electronics Business Overview

6.8.3 Anatech Electronics High Frequency Duplexer Sales, Revenue and Gross Margin (2021-2026)

6.8.4 Anatech Electronics High Frequency Duplexer Product Portfolio

6.8.5 Anatech Electronics Recent Developments

6.9 API Technologies

6.9.1 API Technologies Company Information

6.9.2 API Technologies Business Overview

6.9.3 API Technologies High Frequency Duplexer Sales, Revenue and Gross Margin (2021-2026)

6.9.4 API Technologies High Frequency Duplexer Product Portfolio

6.9.5 API Technologies Recent Developments

6.10 Sangshin Elecom

6.10.1 Sangshin Elecom Company Information

6.10.2 Sangshin Elecom Business Overview

6.10.3 Sangshin Elecom High Frequency Duplexer Sales, Revenue and Gross Margin (2021-2026)

6.10.4 Sangshin Elecom High Frequency Duplexer Product Portfolio

6.10.5 Sangshin Elecom Recent Developments

6.11 Walsin Technology

6.11.1 Walsin Technology Company Information

6.11.2 Walsin Technology Business Overview

6.11.3 Walsin Technology High Frequency Duplexer Sales, Revenue and Gross Margin (2021-2026)

6.11.4 Walsin Technology High Frequency Duplexer Product Portfolio

6.11.5 Walsin Technology Recent Developments

6.12 Yageo

6.12.1 Yageo Company Information

6.12.2 Yageo Business Overview

6.12.3 Yageo High Frequency Duplexer Sales, Revenue and Gross Margin (2021-2026)

6.12.4 Yageo High Frequency Duplexer Product Portfolio

6.12.5 Yageo Recent Developments

6.13 Vectron International (Microsemi Corporation)

6.13.1 Vectron International (Microsemi Corporation) Company Information

6.13.2 Vectron International (Microsemi Corporation) Business Overview

6.13.3 Vectron International (Microsemi Corporation) High Frequency Duplexer Sales, Revenue and Gross Margin (2021-2026)
6.13.4 Vectron International (Microsemi Corporation) High Frequency Duplexer Product Portfolio
6.13.5 Vectron International (Microsemi Corporation) Recent Developments
6.14 HunanAerospace Huanyu Communication Technology Co.,LTD
6.14.1 HunanAerospace Huanyu Communication Technology Co.,LTD Company Information
6.14.2 HunanAerospace Huanyu Communication Technology Co.,LTD Business Overview
6.14.3 HunanAerospace Huanyu Communication Technology Co.,LTD High Frequency Duplexer Sales, Revenue and Gross Margin (2021-2026)
6.14.4 HunanAerospace Huanyu Communication Technology Co.,LTD High Frequency Duplexer Product Portfolio
6.14.5 HunanAerospace Huanyu Communication Technology Co.,LTD Recent Developments

7 North America by Country

7.1 North America High Frequency Duplexer Sales by Country
7.1.1 North America High Frequency Duplexer Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
7.1.2 North America High Frequency Duplexer Sales by Country (2021-2026)
7.1.3 North America High Frequency Duplexer Sales Forecast by Country (2027-2032)
7.2 North America High Frequency Duplexer Market Size by Country
7.2.1 North America High Frequency Duplexer Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
7.2.2 North America High Frequency Duplexer Market Size by Country (2021-2026)
7.2.3 North America High Frequency Duplexer Market Size Forecast by Country (2027-2032)

8 Europe by Country

8.1 Europe High Frequency Duplexer Sales by Country
8.1.1 Europe High Frequency Duplexer Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
8.1.2 Europe High Frequency Duplexer Sales by Country (2021-2026)
8.1.3 Europe High Frequency Duplexer Sales Forecast by Country (2027-2032)
8.2 Europe High Frequency Duplexer Market Size by Country
8.2.1 Europe High Frequency Duplexer Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
8.2.2 Europe High Frequency Duplexer Market Size by Country (2021-2026)
8.2.3 Europe High Frequency Duplexer Market Size Forecast by Country (2027-2032)

9 Asia-Pacific by Country

9.1 Asia-Pacific High Frequency Duplexer Sales by Country
9.1.1 Asia-Pacific High Frequency Duplexer Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
9.1.2 Asia-Pacific High Frequency Duplexer Sales by Country (2021-2026)
9.1.3 Asia-Pacific High Frequency Duplexer Sales Forecast by Country (2027-2032)
9.2 Asia-Pacific High Frequency Duplexer Market Size by Country
9.2.1 Asia-Pacific High Frequency Duplexer Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
9.2.2 Asia-Pacific High Frequency Duplexer Market Size by Country (2021-2026)
9.2.3 Asia-Pacific High Frequency Duplexer Market Size Forecast by Country (2027-2032)

10 South America by Country

10.1 South America High Frequency Duplexer Sales by Country
10.1.1 South America High Frequency Duplexer Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
10.1.2 South America High Frequency Duplexer Sales by Country (2021-2026)
10.1.3 South America High Frequency Duplexer Sales Forecast by Country (2027-2032)
10.2 South America High Frequency Duplexer Market Size by Country
10.2.1 South America High Frequency Duplexer Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
10.2.2 South America High Frequency Duplexer Market Size by Country (2021-2026)

11 Middle East and Africa by Country

11.1 Middle East and Africa High Frequency Duplexer Sales by Country

11.1.1 Middle East and Africa High Frequency Duplexer Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032

11.1.2 Middle East and Africa High Frequency Duplexer Sales by Country (2021-2026)

11.1.3 Middle East and Africa High Frequency Duplexer Sales Forecast by Country (2027-2032)

11.2 Middle East and Africa High Frequency Duplexer Market Size by Country

11.2.1 Middle East and Africa High Frequency Duplexer Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032

11.2.2 Middle East and Africa High Frequency Duplexer Market Size by Country (2021-2026)

11.2.3 Middle East and Africa High Frequency Duplexer Market Size Forecast by Country (2027-2032)

12 Value Chain and Sales Channels Analysis

12.1 High Frequency Duplexer Value Chain Analysis

12.1.1 High Frequency Duplexer Key Raw Materials

12.1.2 Key Raw Materials Price

12.1.3 Raw Materials Key Suppliers

12.1.4 Manufacturing Cost Structure

12.1.5 High Frequency Duplexer Production Mode & Process

12.2 High Frequency Duplexer Sales Channels Analysis

12.2.1 Direct Comparison with Distribution Share

12.2.2 High Frequency Duplexer Distributors

12.2.3 High Frequency Duplexer Customers

13 Concluding Insights

14 Appendix

14.1 Reasons for Doing This Study

14.2 Research Methodology

14.3 Research Process

14.4 Authors List of This Report

14.5 Data Source

14.5.1 Secondary Sources

14.5.2 Primary Sources

14.6 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Major Company of Time Division Duplexer
- Table 2: Major Company of Frequency Division Duplexer
- Table 3: Global High Frequency Duplexer Sales by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Global High Frequency Duplexer Sales by Type (2021-2026) & (k units)
- Table 5: Global High Frequency Duplexer Sales Market Share in Volume by Type (2021-2026)
- Table 6: Global High Frequency Duplexer Sales by Type (2021-2026) & (US\$ Million)
- Table 7: Global High Frequency Duplexer Sales Market Share in Value by Type (2021-2026)
- Table 8: Global High Frequency Duplexer Price by Type (2021-2026) & (USD/unit)
- Table 9: Global High Frequency Duplexer Sales by Type (2027-2032) & (k units)
- Table 10: Global High Frequency Duplexer Sales Market Share in Volume by Type (2027-2032)
- Table 11: Global High Frequency Duplexer Sales by Type (2027-2032) & (US\$ Million)
- Table 12: Global High Frequency Duplexer Sales Market Share in Value by Type (2027-2032)
- Table 13: Global High Frequency Duplexer Price by Type (2027-2032) & (USD/unit)
- Table 14: North America High Frequency Duplexer Sales by Type (2021-2026) & (k units)
- Table 15: North America High Frequency Duplexer Sales by Type (2021-2026) & (US\$ Million)
- Table 16: Europe High Frequency Duplexer Sales by Type (2021-2026) & (k units)
- Table 17: Europe High Frequency Duplexer Sales by Type (2021-2026) & (US\$ Million)
- Table 18: Asia-Pacific High Frequency Duplexer Sales by Type (2021-2026) & (k units)
- Table 19: Asia-Pacific High Frequency Duplexer Sales by Type (2021-2026) & (US\$ Million)
- Table 20: Latin America High Frequency Duplexer Sales by Type (2021-2026) & (k units)
- Table 21: Latin America High Frequency Duplexer Sales by Type (2021-2026) & (US\$ Million)
- Table 22: Middle East and Africa High Frequency Duplexer Sales by Type (2021-2026) & (k units)
- Table 23: Middle East and Africa High Frequency Duplexer Sales by Type (2021-2026) & (US\$ Million)
- Table 24: High Frequency Duplexer Industry Trends
- Table 25: High Frequency Duplexer Industry Drivers
- Table 26: High Frequency Duplexer Industry Opportunities and Challenges
- Table 27: High Frequency Duplexer Industry Restraints
- Table 28: Global High Frequency Duplexer Sales Revenue by Company (US\$ Million) & (2021-2026)
- Table 29: Global High Frequency Duplexer Revenue Market Share by Company (2021-2026)
- Table 30: Global High Frequency Duplexer Sales by Company (2021-2026) & (k units)
- Table 31: Global High Frequency Duplexer Sales Share by Company (2021-2026)
- Table 32: Global High Frequency Duplexer Market Price by Company (2021-2026) & (USD/unit)
- Table 33: Global High Frequency Duplexer Industry Company Ranking, 2024 VS 2025 VS 2026
- Table 34: Global High Frequency Duplexer Major Company Production Sites and Headquarters
- Table 35: Global High Frequency Duplexer Company, Product Type & Application
- Table 36: Global High Frequency Duplexer Company Establishment Date
- Table 37: Global Company Market Concentration Ratio (CR5 and HHI)
- Table 38: Global High Frequency Duplexer by Company Type (Tier 1, Tier 2, and Tier 3) & (Based on the Revenue of 2025)
- Table 39: Global High Frequency Duplexer Market Size Comparison by Region (US\$ Million): 2021 VS 2025 VS 2032
- Table 40: Global High Frequency Duplexer Sales by Region (2021-2026) & (k units)
- Table 41: Global High Frequency Duplexer Sales Market Share in Volume by Region (2021-2026)
- Table 42: Global High Frequency Duplexer Sales by Region (2021-2026) & (US\$ Million)
- Table 43: Global High Frequency Duplexer Sales Market Share in Value by Region (2021-2026)
- Table 44: Global High Frequency Duplexer Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 45: Global High Frequency Duplexer Sales by Region (2027-2032) & (k units)
- Table 46: Global High Frequency Duplexer Sales Market Share in Volume by Region (2027-2032)
- Table 47: Global High Frequency Duplexer Sales by Region (2027-2032) & (US\$ Million)
- Table 48: Global High Frequency Duplexer Sales Market Share in Value by Region (2027-2032)
- Table 49: Global High Frequency Duplexer Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2027-2032)
- Table 50: Global High Frequency Duplexer Sales by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 51: Global High Frequency Duplexer Sales by Application (2021-2026) & (k units)
- Table 52: Global High Frequency Duplexer Sales Market Share in Volume by Application (2021-2026)
- Table 53: Global High Frequency Duplexer Sales by Application (2021-2026) & (US\$ Million)

- Table 54: Global High Frequency Duplexer Sales Market Share in Value by Application (2021-2026)
- Table 55: Global High Frequency Duplexer Price by Application (2021-2026) & (USD/unit)
- Table 56: Global High Frequency Duplexer Sales by Application (2027-2032) & (k units)
- Table 57: Global High Frequency Duplexer Sales Market Share in Volume by Application (2027-2032)
- Table 58: Global High Frequency Duplexer Sales by Application (2027-2032) & (US\$ Million)
- Table 59: Global High Frequency Duplexer Sales Market Share in Value by Application (2027-2032)
- Table 60: Global High Frequency Duplexer Price by Application (2027-2032) & (USD/unit)
- Table 61: North America High Frequency Duplexer Sales by Application (2021-2026) & (k units)
- Table 62: North America High Frequency Duplexer Sales by Application (2021-2026) & (US\$ Million)
- Table 63: Europe High Frequency Duplexer Sales by Application (2021-2026) & (k units)
- Table 64: Europe High Frequency Duplexer Sales by Application (2021-2026) & (US\$ Million)
- Table 65: Asia-Pacific High Frequency Duplexer Sales by Application (2021-2026) & (k units)
- Table 66: Asia-Pacific High Frequency Duplexer Sales by Application (2021-2026) & (US\$ Million)
- Table 67: Latin America High Frequency Duplexer Sales by Application (2021-2026) & (k units)
- Table 68: Latin America High Frequency Duplexer Sales by Application (2021-2026) & (US\$ Million)
- Table 69: Middle East and Africa High Frequency Duplexer Sales by Application (2021-2026) & (k units)
- Table 70: Middle East and Africa High Frequency Duplexer Sales by Application (2021-2026) & (US\$ Million)
- Table 71: Murata Manufacturing Company Information
- Table 72: Murata Manufacturing Business Overview
- Table 73: Murata Manufacturing High Frequency Duplexer Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 74: Murata Manufacturing High Frequency Duplexer Product Portfolio
- Table 75: Murata Manufacturing Recent Development
- Table 76: Taiyo Yuden Company Information
- Table 77: Taiyo Yuden Business Overview
- Table 78: Taiyo Yuden High Frequency Duplexer Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 79: Taiyo Yuden High Frequency Duplexer Product Portfolio
- Table 80: Taiyo Yuden Recent Development
- Table 81: TDK Corporation Company Information
- Table 82: TDK Corporation Business Overview
- Table 83: TDK Corporation High Frequency Duplexer Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 84: TDK Corporation High Frequency Duplexer Product Portfolio
- Table 85: TDK Corporation Recent Development
- Table 86: Broadcom Company Information
- Table 87: Broadcom Business Overview
- Table 88: Broadcom High Frequency Duplexer Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 89: Broadcom High Frequency Duplexer Product Portfolio
- Table 90: Broadcom Recent Development
- Table 91: Skyworks Solutions Company Information
- Table 92: Skyworks Solutions Business Overview
- Table 93: Skyworks Solutions High Frequency Duplexer Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 94: Skyworks Solutions High Frequency Duplexer Product Portfolio
- Table 95: Skyworks Solutions Recent Development
- Table 96: AVX Corporation Company Information
- Table 97: AVX Corporation Business Overview
- Table 98: AVX Corporation High Frequency Duplexer Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 99: AVX Corporation High Frequency Duplexer Product Portfolio
- Table 100: AVX Corporation Recent Development
- Table 101: Johanson Technology Company Information
- Table 102: Johanson Technology Business Overview
- Table 103: Johanson Technology High Frequency Duplexer Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 104: Johanson Technology High Frequency Duplexer Product Portfolio
- Table 105: Johanson Technology Recent Development
- Table 106: Anatech Electronics Company Information
- Table 107: Anatech Electronics Business Overview
- Table 108: Anatech Electronics High Frequency Duplexer Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 109: Anatech Electronics High Frequency Duplexer Product Portfolio
- Table 110: Anatech Electronics Recent Development

- Table 111: API Technologies Company Information
- Table 112: API Technologies Business Overview
- Table 113: API Technologies High Frequency Duplexer Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 114: API Technologies High Frequency Duplexer Product Portfolio
- Table 115: API Technologies Recent Development
- Table 116: Sangshin Elecom Company Information
- Table 117: Sangshin Elecom Business Overview
- Table 118: Sangshin Elecom High Frequency Duplexer Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 119: Sangshin Elecom High Frequency Duplexer Product Portfolio
- Table 120: Sangshin Elecom Recent Development
- Table 121: Walsin Technology Company Information
- Table 122: Walsin Technology Business Overview
- Table 123: Walsin Technology High Frequency Duplexer Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 124: Walsin Technology High Frequency Duplexer Product Portfolio
- Table 125: Walsin Technology Recent Development
- Table 126: Yageo Company Information
- Table 127: Yageo Business Overview
- Table 128: Yageo High Frequency Duplexer Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 129: Yageo High Frequency Duplexer Product Portfolio
- Table 130: Yageo Recent Development
- Table 131: Vectron International (Microsemi Corporation) Company Information
- Table 132: Vectron International (Microsemi Corporation) Business Overview
- Table 133: Vectron International (Microsemi Corporation) High Frequency Duplexer Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 134: Vectron International (Microsemi Corporation) High Frequency Duplexer Product Portfolio
- Table 135: Vectron International (Microsemi Corporation) Recent Development
- Table 136: HunanAerospace Huanyu Communication Technology Co.,LTD Company Information
- Table 137: HunanAerospace Huanyu Communication Technology Co.,LTD Business Overview
- Table 138: HunanAerospace Huanyu Communication Technology Co.,LTD High Frequency Duplexer Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 139: HunanAerospace Huanyu Communication Technology Co.,LTD High Frequency Duplexer Product Portfolio
- Table 140: HunanAerospace Huanyu Communication Technology Co.,LTD Recent Development
- Table 141: North America High Frequency Duplexer Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 142: North America High Frequency Duplexer Sales by Country (2021-2026) & (k units)
- Table 143: North America High Frequency Duplexer Sales Market Share by Country (2021-2026)
- Table 144: North America High Frequency Duplexer Sales Forecast by Country (2027-2032) & (k units)
- Table 145: North America High Frequency Duplexer Sales Market Share Forecast by Country (2027-2032)
- Table 146: North America High Frequency Duplexer Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 147: North America High Frequency Duplexer Market Size by Country (2021-2026) & (US\$ Million)
- Table 148: North America High Frequency Duplexer Market Share by Country (2021-2026)
- Table 149: North America High Frequency Duplexer Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 150: North America High Frequency Duplexer Market Share Forecast by Country (2027-2032)
- Table 151: Europe High Frequency Duplexer Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 152: Europe High Frequency Duplexer Sales by Country (2021-2026) & (k units)
- Table 153: Europe High Frequency Duplexer Sales Market Share by Country (2021-2026)
- Table 154: Europe High Frequency Duplexer Sales Forecast by Country (2027-2032) & (k units)
- Table 155: Europe High Frequency Duplexer Sales Market Share Forecast by Country (2027-2032)
- Table 156: Europe High Frequency Duplexer Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 157: Europe High Frequency Duplexer Market Size by Country (2021-2026) & (US\$ Million)
- Table 158: Europe High Frequency Duplexer Market Share by Country (2021-2026)
- Table 159: Europe High Frequency Duplexer Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 160: Europe High Frequency Duplexer Market Share Forecast by Country (2027-2032)
- Table 161: Asia-Pacific High Frequency Duplexer Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 162: Asia-Pacific High Frequency Duplexer Sales by Country (2021-2026) & (k units)
- Table 163: Asia-Pacific High Frequency Duplexer Sales Market Share by Country (2021-2026)
- Table 164: Asia-Pacific High Frequency Duplexer Sales Forecast by Country (2027-2032) & (k units)
- Table 165: Asia-Pacific High Frequency Duplexer Sales Market Share Forecast by Country (2027-2032)

- Table 166: Asia-Pacific High Frequency Duplexer Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 167: Asia-Pacific High Frequency Duplexer Market Size by Country (2021-2026) & (US\$ Million)
- Table 168: Asia-Pacific High Frequency Duplexer Market Share by Country (2021-2026)
- Table 169: Asia-Pacific High Frequency Duplexer Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 170: Asia-Pacific High Frequency Duplexer Market Share Forecast by Country (2027-2032)
- Table 171: Latin America High Frequency Duplexer Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 172: Latin America High Frequency Duplexer Sales by Country (2021-2026) & (k units)
- Table 173: Latin America High Frequency Duplexer Sales Market Share by Country (2021-2026)
- Table 174: Latin America High Frequency Duplexer Sales Forecast by Country (2027-2032) & (k units)
- Table 175: Latin America High Frequency Duplexer Sales Market Share Forecast by Country (2027-2032)
- Table 176: Latin America High Frequency Duplexer Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 177: Latin America High Frequency Duplexer Market Size by Country (2021-2026) & (US\$ Million)
- Table 178: Latin America High Frequency Duplexer Market Share by Country (2021-2026)
- Table 179: Latin America High Frequency Duplexer Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 180: Latin America High Frequency Duplexer Market Share Forecast by Country (2027-2032)
- Table 181: Middle East and Africa High Frequency Duplexer Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 182: Middle East and Africa High Frequency Duplexer Sales by Country (2021-2026) & (k units)
- Table 183: Middle East and Africa High Frequency Duplexer Sales Market Share by Country (2021-2026)
- Table 184: Middle East and Africa High Frequency Duplexer Sales Forecast by Country (2027-2032) & (k units)
- Table 185: Middle East and Africa High Frequency Duplexer Sales Market Share Forecast by Country (2027-2032)
- Table 186: Middle East and Africa High Frequency Duplexer Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 187: Middle East and Africa High Frequency Duplexer Market Size by Country (2021-2026) & (US\$ Million)
- Table 188: Middle East and Africa High Frequency Duplexer Market Share by Country (2021-2026)
- Table 189: Middle East and Africa High Frequency Duplexer Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 190: Middle East and Africa High Frequency Duplexer Market Share Forecast by Country (2027-2032)
- Table 191: Key Raw Materials
- Table 192: Raw Materials Key Suppliers
- Table 193: High Frequency Duplexer Distributors List
- Table 194: High Frequency Duplexer Customers List
- Table 195: Research Programs/Design for This Report
- Table 196: Authors List of This Report
- Table 197: Secondary Sources
- Table 198: Primary Sources

List of Figures:

- Figure 1: High Frequency Duplexer Image
- Figure 2: Global High Frequency Duplexer Market Size (US\$ Million), 2021 VS 2025 VS 2032
- Figure 3: Global High Frequency Duplexer Market Size (2021-2032) & (US\$ Million)
- Figure 4: Global High Frequency Duplexer Sales (2021-2032) & (k units)
- Figure 5: Time Division Duplexer Image
- Figure 6: Global Time Division Duplexer Sales YoY Growth (2021-2032) & (k units)
- Figure 7: Frequency Division Duplexer Image
- Figure 8: Global Frequency Division Duplexer Sales YoY Growth (2021-2032) & (k units)
- Figure 9: Global High Frequency Duplexer Market Size Overview by Type (2021-2032) & (US\$ Million)
- Figure 10: Global High Frequency Duplexer Market Share by Type 2025 VS 2032
- Figure 11: North America High Frequency Duplexer Sales Market Share in Volume by Type in 2025
- Figure 12: North America High Frequency Duplexer Sales Market Share in Value by Type in 2025
- Figure 13: Europe High Frequency Duplexer Sales Market Share in Volume by Type in 2025
- Figure 14: Europe High Frequency Duplexer Sales Market Share in Value by Type in 2025
- Figure 15: Asia-Pacific High Frequency Duplexer Sales Market Share in Volume by Type in 2025
- Figure 16: Asia-Pacific High Frequency Duplexer Sales Market Share in Value by Type in 2025
- Figure 17: Latin America High Frequency Duplexer Sales Market Share in Volume by Type in 2025
- Figure 18: Latin America High Frequency Duplexer Sales Market Share in Value by Type in 2025
- Figure 19: Middle East and Africa High Frequency Duplexer Sales Market Share in Volume by Type in 2025
- Figure 20: Middle East and Africa High Frequency Duplexer Sales Market Share in Value by Type in 2025
- Figure 21: Global Top 5 and 10 High Frequency Duplexer Players Market Share by Revenue in 2025
- Figure 22: Company Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 23: 5G Communication Image

- Figure 24: Global 5G Communication Sales YoY Growth (2021-2032) & (k units)
- Figure 25: Internet of Things Image
- Figure 26: Global Internet of Things Sales YoY Growth (2021-2032) & (k units)
- Figure 27: Others Image
- Figure 28: Global Others Sales YoY Growth (2021-2032) & (k units)
- Figure 29: Global High Frequency Duplexer Market Size Overview by Application (2021-2032) & (US\$ Million)
- Figure 30: Global High Frequency Duplexer Market Share by Application 2025 VS 2032
- Figure 31: North America High Frequency Duplexer Sales Market Share in Volume by Application in 2025
- Figure 32: North America High Frequency Duplexer Sales Market Share in Value by Application in 2025
- Figure 33: Europe High Frequency Duplexer Sales Market Share in Volume by Application in 2025
- Figure 34: Europe High Frequency Duplexer Sales Market Share in Value by Application in 2025
- Figure 35: Asia-Pacific High Frequency Duplexer Sales Market Share in Volume by Application in 2025
- Figure 36: Asia-Pacific High Frequency Duplexer Sales Market Share in Value by Application in 2025
- Figure 37: Latin America High Frequency Duplexer Sales Market Share in Volume by Application in 2025
- Figure 38: Latin America High Frequency Duplexer Sales Market Share in Value by Application in 2025
- Figure 39: Middle East and Africa High Frequency Duplexer Sales Market Share in Volume by Application in 2025
- Figure 40: Middle East and Africa High Frequency Duplexer Sales Market Share in Value by Application in 2025
- Figure 41: North America High Frequency Duplexer Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 42: North America High Frequency Duplexer Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 43: North America High Frequency Duplexer Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 44: North America High Frequency Duplexer Market Share by Country: 2021 VS 2025 VS 2032
- Figure 45: Europe High Frequency Duplexer Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 46: Europe High Frequency Duplexer Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 47: Europe High Frequency Duplexer Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 48: Europe High Frequency Duplexer Market Share by Country: 2021 VS 2025 VS 2032
- Figure 49: Asia-Pacific High Frequency Duplexer Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 50: Asia-Pacific High Frequency Duplexer Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 51: Asia-Pacific High Frequency Duplexer Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 52: Asia-Pacific High Frequency Duplexer Market Share by Country: 2021 VS 2025 VS 2032
- Figure 53: Latin America High Frequency Duplexer Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 54: Latin America High Frequency Duplexer Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 55: Latin America High Frequency Duplexer Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 56: Latin America High Frequency Duplexer Market Share by Country: 2021 VS 2025 VS 2032
- Figure 57: Middle East and Africa High Frequency Duplexer Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 58: Middle East and Africa High Frequency Duplexer Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 59: Middle East and Africa High Frequency Duplexer Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 60: Middle East and Africa High Frequency Duplexer Market Share by Country: 2021 VS 2025 VS 2032
- Figure 61: High Frequency Duplexer Value Chain
- Figure 62: Key Raw Materials Price
- Figure 63: Manufacturing Cost Structure
- Figure 64: High Frequency Duplexer Production Mode & Process
- Figure 65: Direct Comparison with Distribution Share
- Figure 66: Distributors Profiles
- Figure 67: Years Considered
- Figure 68: Research Process
- Figure 69: Key Executives Interviewed