+357 96 030922
info@marketpublishers.com

Global V2X Communication Chip Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

https://marketpublishers.com/r/GED5A4BC663CEN.html
Date: September 2026
Pages: 88
Price: US$ 3,480.00 (Single User License)
ID: GED5A4BC663CEN

Abstracts

According to our (Global Info Research) latest study, the global V2X Communication Chip market size was valued at US$ 191 million in 2025 and is forecast to a readjusted size of US$ 677 million by 2032 with a CAGR of 19.1% during review period.

A V2X Communication Chip is an automotive-grade semiconductor device or chipset designed to implement direct, low-latency and highly reliable wireless communication among vehicles, roadside infrastructure, vulnerable road users and connected transportation systems. The research scope focuses on devices that perform V2X physical-layer, medium-access-control, baseband, modulation, coding, synchronization, resource-selection and radio-interface functions. Principal product forms comprise standalone V2X baseband chips, modem ASICs, RF-baseband chipsets, dedicated V2X system-on-chips and automotive connectivity processors integrating cellular and V2X functions. The supported technology families primarily include IEEE 802.11p, DSRC, WAVE, ITS-G5, LTE-V2X PC5 and NR-V2X PC5. Important product characteristics include operation in designated intelligent-transport frequencies such as the 5.9 GHz band, automotive qualification, low communication latency, high packet-delivery reliability, interference management, security interfaces, multi-antenna capability and integration with GNSS, host processors and in-vehicle networks. V2X Communication Chip products enable collision warning, road-hazard notification, traffic-signal information, vulnerable-road-user protection, cooperative perception, platooning and cooperative driving applications.

Key Findings

+357 96 030922
info@marketpublishers.com

2025 equivalent shipments were estimated at approximately 6.2 million units with a weighted ASP near US$30

Seven parent-level suppliers satisfy the formal production criteria for V2X Communication Chip

LTE-V2X remained the largest commercial technology segment while NR-V2X was still at an early commercialization stage

Integrated cellular and V2X SoCs are becoming the principal product upgrade direction

China leads new C-V2X deployment activity while Europe retains a meaningful legacy ITS-G5 installed base

Market Trends

The V2X Communication Chip market is moving from single-standard, standalone communication devices toward integrated and upgradeable automotive connectivity platforms. LTE-V2X remains the principal cellular route in commercial deployments, while NR-V2X is extending the technology toward higher-reliability cooperative driving, sensor-information sharing and more complex sidelink services. Product development is increasingly combining V2X direct communication with 4G or 5G cellular connectivity, GNSS, security processing and application-control functions in a single chipset or system-on-chip. This integration reduces module size and system complexity while enabling automotive manufacturers to reuse a common connectivity platform across multiple vehicle programs. IEEE 802.11p, DSRC and ITS-G5 products continue to serve established programs, making multi-standard support and migration capability commercially important. Over the longer term, market differentiation will increasingly depend on software-defined radio functions, standards evolution, cybersecurity, interoperability, power efficiency and the ability to coordinate V2X information with onboard sensing and advanced driver-assistance systems.

Market Dynamics

Drivers

+357 96 030922
info@marketpublishers.com

Growth is being driven by the need to improve road safety beyond the line-of-sight limitations of cameras and radar, as well as by government-led deployment of connected-road infrastructure. China's vehicle-road-cloud integration program requires participating areas to expand C-V2X infrastructure, improve onboard-terminal installation and develop interoperable city-level systems during the 2024–2026 pilot period. The United States has also established a national V2X deployment plan and funded interoperable connected-vehicle projects. These initiatives are expanding the addressable demand for vehicle-side and roadside communication chips, while vehicle manufacturers are increasingly evaluating V2X as a complementary data source for driver assistance, cooperative perception and automated-driving functions. Continued standard development under 3GPP further supports investment in platforms that can evolve from LTE-V2X toward NR-V2X.

Restraints

The market remains constrained by the interdependence between vehicle penetration and roadside-infrastructure coverage. Automotive manufacturers obtain limited immediate value from installing V2X hardware where connected-road coverage is fragmented, while infrastructure operators may delay investment until the enabled vehicle population becomes sufficiently large. Long automotive qualification cycles, protocol-stack integration, radio-frequency certification and interoperability testing also extend the period between chip introduction and material revenue generation. Technology coexistence adds further complexity because IEEE 802.11p, ITS-G5, LTE-V2X and future NR-V2X platforms may require different radio, software and certification strategies. Integrated cellular and V2X devices can improve system economics, but allocating incremental chip cost to a function whose service coverage varies by region remains a commercial constraint.

Opportunities

The most significant opportunity lies in the transition from warning-oriented V2X services toward cooperative perception and coordinated driving. NR-V2X can support more advanced sidelink communications, creating potential demand for new chip generations, dual-mode platforms and higher-value automotive connectivity SoCs. City-scale vehicle-road-cloud programs offer opportunities in connected intersections, urban corridors and roadside sensing, while ports, mines, logistics parks and other controlled environments can adopt V2X without waiting for nationwide infrastructure coverage. Additional opportunities are emerging in commercial fleets, emergency vehicles, road-

+357 96 030922
info@marketpublishers.com

construction safety and vulnerable-road-user protection, where concentrated deployment can produce measurable operational or safety benefits. Suppliers capable of combining V2X, cellular connectivity, positioning and security in an automotive-qualified platform are positioned to capture a greater proportion of system value.

Challenges

Long-term challenges include cross-vendor interoperability, regional spectrum and standards differences, cybersecurity management and uncertainty surrounding the timing of large-scale vehicle installation. V2X devices must exchange safety-critical information across different vehicle brands, modules, roadside units and software stacks, making conformity testing and minimum performance standards essential. Suppliers must also maintain long product lifecycles while supporting successive communication releases, creating a risk that early hardware becomes technologically outdated before deployment reaches full scale. The limited number of validated chip suppliers reduces fragmentation but increases dependence on a small set of technology platforms. Consolidation, including the acquisition of specialist V2X companies by larger semiconductor groups, may improve global product support while also increasing customer exposure to platform concentration and product-roadmap changes.

Industry Chain Analysis

The upstream V2X Communication Chip industry chain includes semiconductor intellectual property, electronic-design-automation tools, automotive-grade process technologies, wafer fabrication, RF components, memory, security elements, packaging, testing and automotive reliability services. Chip developers must combine wireless standards expertise with RF, baseband, processor, security and automotive-interface design. For fabless suppliers, wafer fabrication and packaging are performed by external manufacturing partners, while integrated-device manufacturers may retain part of these processes internally. Development expenditure is concentrated in communication algorithms, chip architecture, tape-out, automotive qualification, protocol compatibility and long-term software maintenance rather than in physical materials alone.

The midstream segment converts these inputs into standalone modems, RF-baseband chipsets, dedicated V2X SoCs and integrated cellular-V2X processors. Downstream integration occurs through communication modules, telematics control units, onboard

+357 96 030922
info@marketpublishers.com

units, roadside units and vehicle connectivity platforms. A chipset provides the wireless modem and fundamental transmission functions, while a module adds supporting processors, positioning, security, interfaces and board-level components. Value creation is therefore concentrated in reliable physical-layer implementation, automotive certification, reference designs, protocol-stack compatibility and the ability to support customers throughout multiyear vehicle and infrastructure programs. Suppliers with reusable automotive platforms and established software ecosystems generally have stronger economics than vendors dependent on isolated project-based chip designs.

Segment Insights

By communication standard, LTE-V2X represents the largest current commercial segment, supported by established PC5 specifications, available chipsets and expanding vehicle-road infrastructure projects. IEEE 802.11p, DSRC and ITS-G5 remain commercially relevant in legacy and continuing programs, particularly where installed roadside systems and regulatory frameworks already support these technologies. NR-V2X represents the principal technology-upgrade opportunity, but its commercial contribution remains below that of established LTE-V2X and 802.11p platforms. Multi-standard products can address migration requirements, although their higher design complexity and certification workload may limit adoption to suppliers with broader automotive communication capabilities.

By product type and integration level, the market comprises baseband chips, modem ASICs, RF transceivers, chipsets, dedicated V2X SoCs and integrated cellular-V2X connectivity processors. Standalone products remain appropriate for specialized safety devices and roadside equipment, whereas integrated SoCs are gaining importance in vehicle telematics because they reduce board area, power consumption and component count. Basic safety applications currently form the broadest commercial application base. Cooperative perception and cooperative driving are the most important emerging directions, requiring greater processing capacity, communication reliability and coordination with onboard sensors. Dual-connectivity architectures combining direct sidelink and cellular-network communication are becoming increasingly important because they support time-critical local exchange together with cloud and traffic-platform connectivity.

Downstream Market Opportunities

The largest downstream opportunity is the gradual adoption of V2X Communication

+357 96 030922
info@marketpublishers.com

Chip platforms in factory-installed vehicle connectivity systems, where the technology can complement camera, radar and lidar information with non-line-of-sight road intelligence. Roadside infrastructure offers an additional source of demand through connected intersections, signal controllers, highway corridors and safety-warning systems. Commercial fleets and controlled operating environments may commercialize more rapidly because vehicles and infrastructure can be deployed under a unified operating model. As connected-vehicle penetration increases, applications are expected to progress from basic warnings toward shared perception, coordinated lane changes, platooning and infrastructure-assisted automated driving. Opportunities will favor chip platforms that can support both vehicle-side and roadside products while maintaining consistent security, positioning and protocol performance.

Regional Insights

China is the most active market for new C-V2X deployment, supported by national vehicle-road-cloud pilot programs, city-level infrastructure investment and efforts to increase onboard-terminal penetration. The initial program covers 20 cities or city alliances and emphasizes C-V2X roadside units, connected traffic facilities, edge computing and interoperable urban platforms. These initiatives provide local chip suppliers with opportunities to participate in vehicle, roadside and controlled-environment projects, although the conversion of pilot investment into sustainable recurring demand remains important to monitor.

North America is moving toward broader deployment through the U.S. national V2X plan and federally supported connected-vehicle projects. Europe retains a meaningful installed and product base associated with IEEE 802.11p and ITS-G5, creating demand for continued support and potential multi-standard migration. Japan also has a history of dedicated V2X semiconductor development, while South Korea and Taiwan are more likely to participate through integrated automotive connectivity platforms. Regional differences in spectrum policy, infrastructure readiness and preferred communication standards will continue to shape product configuration and supplier positioning.

Competitive Landscape Analysis

The V2X Communication Chip market has a highly concentrated competitive structure, with seven validated parent-level suppliers in the formal core list. Competition is based less on headline processor performance than on standards implementation, automotive

+357 96 030922
info@marketpublishers.com

qualification, radio reliability, security, software compatibility and multiyear program support. Qualcomm has strengthened its position by integrating Autotalks, expanding its ability to address cellular V2X and established direct-communication technologies under a broader automotive platform. NXP and Renesas possess verified IEEE 802.11p and DSRC product experience, although Renesas is more closely associated with an earlier product generation. Huawei, ZTE and China Information and Communication Technologies Group participate through communications-chip and C-V2X SoC capabilities, while UNISOC is positioned through an integrated 5G, V2X and IoT NTN automotive platform with more limited public detail on its V2X implementation. The competitive direction favors larger platform suppliers and specialized vendors with validated automotive products; however, regional supply-chain strategies may preserve opportunities for domestic chip developers that can secure vehicle qualification, module ecosystems and repeatable commercial deployments.

Report Scope

This report is a detailed and comprehensive analysis for global V2X Communication Chip market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global V2X Communication Chip market size and forecasts, in consumption value ($ Million), sales quantity (Million Units), and average selling prices (US$/Unit), 2021-2032

Global V2X Communication Chip market size and forecasts by region and country, in consumption value ($ Million), sales quantity (Million Units), and average selling prices (US$/Unit), 2021-2032

Global V2X Communication Chip market size and forecasts, by Type and by Application, in consumption value ($ Million), sales quantity (Million Units), and average selling prices (US$/Unit), 2021-2032

+357 96 030922
info@marketpublishers.com

Global V2X Communication Chip market shares of main players, shipments in revenue ($ Million), sales quantity (Million Units), and ASP (US$/Unit), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for V2X Communication Chip

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global V2X Communication Chip market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Huawei Technologies Co., Ltd., Qualcomm Incorporated, ZTE Corporation, NXP Semiconductors N.V., Renesas Electronics Corporation, China Information and Communication Technologies Group Corporation, UNISOC (Shanghai) Technologies Co., Ltd., etc.

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

V2X Communication Chip market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market Segmentation

Market segment by Type

V2X Baseband Chip

+357 96 030922
info@marketpublishers.com

V2X Modem Chip

V2X RF Transceiver

V2X System-on-Chip

V2X Chipset

Other

Market segment by Communication Standard

IEEE 802.11p / DSRC

ITS-G5

LTE-V2X

NR-V2X

Multi-standard V2X

Other

Market segment by Integration Level

Discrete V2X Chip

Semi-integrated V2X Chip

Integrated V2X SoC

Integrated Cellular and V2X SoC

Other

+357 96 030922
info@marketpublishers.com

Market segment by Connectivity Architecture

Direct Sidelink Only

Sidelink and Cellular Dual-connectivity

Hybrid Multi-radio Connectivity

Other

Market segment by Application

Basic Safety Applications

Cooperative Perception

Cooperative Driving

Other

Major players covered

Huawei Technologies Co., Ltd.

Qualcomm Incorporated

ZTE Corporation

NXP Semiconductors N.V.

Renesas Electronics Corporation

China Information and Communication Technologies Group Corporation

UNISOC (Shanghai) Technologies Co., Ltd.

+357 96 030922
info@marketpublishers.com

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

Chapter Outline

Chapter 1, to describe V2X Communication Chip product scope, market overview, market estimation caveats and base year.
Chapter 2, to profile the top manufacturers of V2X Communication Chip, with price, sales quantity, revenue, and global market share of V2X Communication Chip from 2021 to 2026.
Chapter 3, the V2X Communication Chip competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.
Chapter 4, the V2X Communication Chip breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.
Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.
Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026.and V2X Communication Chip market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.
Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.
Chapter 13, the key raw materials and key suppliers, and industry chain of V2X Communication Chip.
Chapter 14 and 15, to describe V2X Communication Chip sales channel, distributors,

+357 96 030922
info@marketpublishers.com

customers, research findings and conclusion.

+357 96 030922
info@marketpublishers.com

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope
1.2 Market Estimation Caveats and Base Year
1.3 Market Analysis by Type
  1.3.1 Overview: Global V2X Communication Chip Consumption Value by Type: 2021 Versus 2025 Versus 2032
  1.3.2 V2X Baseband Chip
  1.3.3 V2X Modem Chip
  1.3.4 V2X RF Transceiver
  1.3.5 V2X System-on-Chip
  1.3.6 V2X Chipset
  1.3.7 Other
1.4 Market Analysis by Communication Standard
  1.4.1 Overview: Global V2X Communication Chip Consumption Value by Communication Standard: 2021 Versus 2025 Versus 2032
  1.4.2 IEEE 802.11p / DSRC
  1.4.3 ITS-G5
  1.4.4 LTE-V2X
  1.4.5 NR-V2X
  1.4.6 Multi-standard V2X
  1.4.7 Other
1.5 Market Analysis by Integration Level
  1.5.1 Overview: Global V2X Communication Chip Consumption Value by Integration Level: 2021 Versus 2025 Versus 2032
  1.5.2 Discrete V2X Chip
  1.5.3 Semi-integrated V2X Chip
  1.5.4 Integrated V2X SoC
  1.5.5 Integrated Cellular and V2X SoC
  1.5.6 Other
1.6 Market Analysis by Connectivity Architecture
  1.6.1 Overview: Global V2X Communication Chip Consumption Value by Connectivity Architecture: 2021 Versus 2025 Versus 2032
  1.6.2 Direct Sidelink Only
  1.6.3 Sidelink and Cellular Dual-connectivity
  1.6.4 Hybrid Multi-radio Connectivity
  1.6.5 Other

+357 96 030922
info@marketpublishers.com

1.7 Market Analysis by Application
1.7.1 Overview: Global V2X Communication Chip Consumption Value by Application: 2021 Versus 2025 Versus 2032
1.7.2 Basic Safety Applications
1.7.3 Cooperative Perception
1.7.4 Cooperative Driving
1.7.5 Other
1.8 Global V2X Communication Chip Market Size & Forecast
1.8.1 Global V2X Communication Chip Consumption Value (2021 & 2025 & 2032)
1.8.2 Global V2X Communication Chip Sales Quantity (2021-2032)
1.8.3 Global V2X Communication Chip Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Huawei Technologies Co., Ltd.
2.1.1 Huawei Technologies Co., Ltd. Details
2.1.2 Huawei Technologies Co., Ltd. Major Business
2.1.3 Huawei Technologies Co., Ltd. V2X Communication Chip Product and Services
2.1.4 Huawei Technologies Co., Ltd. V2X Communication Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.1.5 Huawei Technologies Co., Ltd. Recent Developments/Updates
2.2 Qualcomm Incorporated
2.2.1 Qualcomm Incorporated Details
2.2.2 Qualcomm Incorporated Major Business
2.2.3 Qualcomm Incorporated V2X Communication Chip Product and Services
2.2.4 Qualcomm Incorporated V2X Communication Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.2.5 Qualcomm Incorporated Recent Developments/Updates
2.3 ZTE Corporation
2.3.1 ZTE Corporation Details
2.3.2 ZTE Corporation Major Business
2.3.3 ZTE Corporation V2X Communication Chip Product and Services
2.3.4 ZTE Corporation V2X Communication Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.3.5 ZTE Corporation Recent Developments/Updates
2.4 NXP Semiconductors N.V.
2.4.1 NXP Semiconductors N.V. Details
2.4.2 NXP Semiconductors N.V. Major Business
2.4.3 NXP Semiconductors N.V. V2X Communication Chip Product and Services

+357 96 030922
info@marketpublishers.com

2.4.4 NXP Semiconductors N.V. V2X Communication Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.4.5 NXP Semiconductors N.V. Recent Developments/Updates
2.5 Renesas Electronics Corporation
2.5.1 Renesas Electronics Corporation Details
2.5.2 Renesas Electronics Corporation Major Business
2.5.3 Renesas Electronics Corporation V2X Communication Chip Product and Services
2.5.4 Renesas Electronics Corporation V2X Communication Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.5.5 Renesas Electronics Corporation Recent Developments/Updates
2.6 China Information and Communication Technologies Group Corporation
2.6.1 China Information and Communication Technologies Group Corporation Details
2.6.2 China Information and Communication Technologies Group Corporation Major Business
2.6.3 China Information and Communication Technologies Group Corporation V2X Communication Chip Product and Services
2.6.4 China Information and Communication Technologies Group Corporation V2X Communication Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.6.5 China Information and Communication Technologies Group Corporation Recent Developments/Updates
2.7 UNISOC (Shanghai) Technologies Co., Ltd.
2.7.1 UNISOC (Shanghai) Technologies Co., Ltd. Details
2.7.2 UNISOC (Shanghai) Technologies Co., Ltd. Major Business
2.7.3 UNISOC (Shanghai) Technologies Co., Ltd. V2X Communication Chip Product and Services
2.7.4 UNISOC (Shanghai) Technologies Co., Ltd. V2X Communication Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.7.5 UNISOC (Shanghai) Technologies Co., Ltd. Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: V2X COMMUNICATION CHIP BY MANUFACTURER

3.1 Global V2X Communication Chip Sales Quantity by Manufacturer (2021-2026)
3.2 Global V2X Communication Chip Revenue by Manufacturer (2021-2026)
3.3 Global V2X Communication Chip Average Price by Manufacturer (2021-2026)
3.4 Market Share Analysis (2025)
3.4.1 Producer Shipments of V2X Communication Chip by Manufacturer Revenue

+357 96 030922
info@marketpublishers.com

($MM) and Market Share (%): 2025
3.4.2 Top 3 V2X Communication Chip Manufacturer Market Share in 2025
3.4.3 Top 6 V2X Communication Chip Manufacturer Market Share in 2025
3.5 V2X Communication Chip Market: Overall Company Footprint Analysis
3.5.1 V2X Communication Chip Market: Region Footprint
3.5.2 V2X Communication Chip Market: Company Product Type Footprint
3.5.3 V2X Communication Chip Market: Company Product Application Footprint
3.6 New Market Entrants and Barriers to Market Entry
3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global V2X Communication Chip Market Size by Region
4.1.1 Global V2X Communication Chip Sales Quantity by Region (2021-2032)
4.1.2 Global V2X Communication Chip Consumption Value by Region (2021-2032)
4.1.3 Global V2X Communication Chip Average Price by Region (2021-2032)
4.2 North America V2X Communication Chip Consumption Value (2021-2032)
4.3 Europe V2X Communication Chip Consumption Value (2021-2032)
4.4 Asia-Pacific V2X Communication Chip Consumption Value (2021-2032)
4.5 South America V2X Communication Chip Consumption Value (2021-2032)
4.6 Middle East & Africa V2X Communication Chip Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

5.1 Global V2X Communication Chip Sales Quantity by Type (2021-2032)
5.2 Global V2X Communication Chip Consumption Value by Type (2021-2032)
5.3 Global V2X Communication Chip Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global V2X Communication Chip Sales Quantity by Application (2021-2032)
6.2 Global V2X Communication Chip Consumption Value by Application (2021-2032)
6.3 Global V2X Communication Chip Average Price by Application (2021-2032)

7 NORTH AMERICA

7.1 North America V2X Communication Chip Sales Quantity by Type (2021-2032)
7.2 North America V2X Communication Chip Sales Quantity by Application (2021-2032)
7.3 North America V2X Communication Chip Market Size by Country

+357 96 030922
info@marketpublishers.com

7.3.1 North America V2X Communication Chip Sales Quantity by Country (2021-2032)
7.3.2 North America V2X Communication Chip Consumption Value by Country (2021-2032)
7.3.3 United States Market Size and Forecast (2021-2032)
7.3.4 Canada Market Size and Forecast (2021-2032)
7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

8.1 Europe V2X Communication Chip Sales Quantity by Type (2021-2032)
8.2 Europe V2X Communication Chip Sales Quantity by Application (2021-2032)
8.3 Europe V2X Communication Chip Market Size by Country
8.3.1 Europe V2X Communication Chip Sales Quantity by Country (2021-2032)
8.3.2 Europe V2X Communication Chip Consumption Value by Country (2021-2032)
8.3.3 Germany Market Size and Forecast (2021-2032)
8.3.4 France Market Size and Forecast (2021-2032)
8.3.5 United Kingdom Market Size and Forecast (2021-2032)
8.3.6 Russia Market Size and Forecast (2021-2032)
8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

9.1 Asia-Pacific V2X Communication Chip Sales Quantity by Type (2021-2032)
9.2 Asia-Pacific V2X Communication Chip Sales Quantity by Application (2021-2032)
9.3 Asia-Pacific V2X Communication Chip Market Size by Region
9.3.1 Asia-Pacific V2X Communication Chip Sales Quantity by Region (2021-2032)
9.3.2 Asia-Pacific V2X Communication Chip Consumption Value by Region (2021-2032)
9.3.3 China Market Size and Forecast (2021-2032)
9.3.4 Japan Market Size and Forecast (2021-2032)
9.3.5 South Korea Market Size and Forecast (2021-2032)
9.3.6 India Market Size and Forecast (2021-2032)
9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

10.1 South America V2X Communication Chip Sales Quantity by Type (2021-2032)
10.2 South America V2X Communication Chip Sales Quantity by Application

+357 96 030922
info@marketpublishers.com

(2021-2032)
10.3 South America V2X Communication Chip Market Size by Country
10.3.1 South America V2X Communication Chip Sales Quantity by Country (2021-2032)
10.3.2 South America V2X Communication Chip Consumption Value by Country (2021-2032)
10.3.3 Brazil Market Size and Forecast (2021-2032)
10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa V2X Communication Chip Sales Quantity by Type (2021-2032)
11.2 Middle East & Africa V2X Communication Chip Sales Quantity by Application (2021-2032)
11.3 Middle East & Africa V2X Communication Chip Market Size by Country
11.3.1 Middle East & Africa V2X Communication Chip Sales Quantity by Country (2021-2032)
11.3.2 Middle East & Africa V2X Communication Chip Consumption Value by Country (2021-2032)
11.3.3 Turkey Market Size and Forecast (2021-2032)
11.3.4 Egypt Market Size and Forecast (2021-2032)
11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)
11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

12.1 V2X Communication Chip Market Drivers
12.2 V2X Communication Chip Market Restraints
12.3 V2X Communication Chip Trends Analysis
12.4 Porters Five Forces Analysis
12.4.1 Threat of New Entrants
12.4.2 Bargaining Power of Suppliers
12.4.3 Bargaining Power of Buyers
12.4.4 Threat of Substitutes
12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

+357 96 030922
info@marketpublishers.com

13.1 Raw Material of V2X Communication Chip and Key Manufacturers
13.2 Manufacturing Costs Percentage of V2X Communication Chip
13.3 V2X Communication Chip Production Process
13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel
  14.1.1 Direct to End-User
  14.1.2 Distributors
14.2 V2X Communication Chip Typical Distributors
14.3 V2X Communication Chip Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology
16.2 Research Process and Data Source
16.3 Disclaimer

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Global V2X Communication Chip Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
Table 2. Global V2X Communication Chip Consumption Value by Communication Standard, (USD Million), 2021 & 2025 & 2032
Table 3. Global V2X Communication Chip Consumption Value by Integration Level, (USD Million), 2021 & 2025 & 2032
Table 4. Global V2X Communication Chip Consumption Value by Connectivity Architecture, (USD Million), 2021 & 2025 & 2032
Table 5. Global V2X Communication Chip Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
Table 6. Huawei Technologies Co., Ltd. Basic Information, Manufacturing Base and Competitors
Table 7. Huawei Technologies Co., Ltd. Major Business
Table 8. Huawei Technologies Co., Ltd. V2X Communication Chip Product and Services
Table 9. Huawei Technologies Co., Ltd. V2X Communication Chip Sales Quantity (Million Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 10. Huawei Technologies Co., Ltd. Recent Developments/Updates
Table 11. Qualcomm Incorporated Basic Information, Manufacturing Base and Competitors
Table 12. Qualcomm Incorporated Major Business
Table 13. Qualcomm Incorporated V2X Communication Chip Product and Services
Table 14. Qualcomm Incorporated V2X Communication Chip Sales Quantity (Million Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 15. Qualcomm Incorporated Recent Developments/Updates
Table 16. ZTE Corporation Basic Information, Manufacturing Base and Competitors
Table 17. ZTE Corporation Major Business
Table 18. ZTE Corporation V2X Communication Chip Product and Services
Table 19. ZTE Corporation V2X Communication Chip Sales Quantity (Million Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 20. ZTE Corporation Recent Developments/Updates
Table 21. NXP Semiconductors N.V. Basic Information, Manufacturing Base and

+357 96 030922
info@marketpublishers.com

Competitors
Table 22. NXP Semiconductors N.V. Major Business
Table 23. NXP Semiconductors N.V. V2X Communication Chip Product and Services
Table 24. NXP Semiconductors N.V. V2X Communication Chip Sales Quantity (Million Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 25. NXP Semiconductors N.V. Recent Developments/Updates
Table 26. Renesas Electronics Corporation Basic Information, Manufacturing Base and Competitors
Table 27. Renesas Electronics Corporation Major Business
Table 28. Renesas Electronics Corporation V2X Communication Chip Product and Services
Table 29. Renesas Electronics Corporation V2X Communication Chip Sales Quantity (Million Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 30. Renesas Electronics Corporation Recent Developments/Updates
Table 31. China Information and Communication Technologies Group Corporation Basic Information, Manufacturing Base and Competitors
Table 32. China Information and Communication Technologies Group Corporation Major Business
Table 33. China Information and Communication Technologies Group Corporation V2X Communication Chip Product and Services
Table 34. China Information and Communication Technologies Group Corporation V2X Communication Chip Sales Quantity (Million Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 35. China Information and Communication Technologies Group Corporation Recent Developments/Updates
Table 36. UNISOC (Shanghai) Technologies Co., Ltd. Basic Information, Manufacturing Base and Competitors
Table 37. UNISOC (Shanghai) Technologies Co., Ltd. Major Business
Table 38. UNISOC (Shanghai) Technologies Co., Ltd. V2X Communication Chip Product and Services
Table 39. UNISOC (Shanghai) Technologies Co., Ltd. V2X Communication Chip Sales Quantity (Million Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 40. UNISOC (Shanghai) Technologies Co., Ltd. Recent Developments/Updates
Table 41. Global V2X Communication Chip Sales Quantity by Manufacturer (2021-2026) & (Million Units)
Table 42. Global V2X Communication Chip Revenue by Manufacturer (2021-2026) &

+357 96 030922
info@marketpublishers.com

(USD Million)
Table 43. Global V2X Communication Chip Average Price by Manufacturer (2021-2026) & (US$/Unit)
Table 44. Market Position of Manufacturers in V2X Communication Chip, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025
Table 45. Head Office and V2X Communication Chip Production Site of Key Manufacturer
Table 46. V2X Communication Chip Market: Company Product Type Footprint
Table 47. V2X Communication Chip Market: Company Product Application Footprint
Table 48. V2X Communication Chip New Market Entrants and Barriers to Market Entry
Table 49. V2X Communication Chip Mergers, Acquisition, Agreements, and Collaborations
Table 50. Global V2X Communication Chip Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR
Table 51. Global V2X Communication Chip Sales Quantity by Region (2021-2026) & (Million Units)
Table 52. Global V2X Communication Chip Sales Quantity by Region (2027-2032) & (Million Units)
Table 53. Global V2X Communication Chip Consumption Value by Region (2021-2026) & (USD Million)
Table 54. Global V2X Communication Chip Consumption Value by Region (2027-2032) & (USD Million)
Table 55. Global V2X Communication Chip Average Price by Region (2021-2026) & (US$/Unit)
Table 56. Global V2X Communication Chip Average Price by Region (2027-2032) & (US$/Unit)
Table 57. Global V2X Communication Chip Sales Quantity by Type (2021-2026) & (Million Units)
Table 58. Global V2X Communication Chip Sales Quantity by Type (2027-2032) & (Million Units)
Table 59. Global V2X Communication Chip Consumption Value by Type (2021-2026) & (USD Million)
Table 60. Global V2X Communication Chip Consumption Value by Type (2027-2032) & (USD Million)
Table 61. Global V2X Communication Chip Average Price by Type (2021-2026) & (US$/Unit)
Table 62. Global V2X Communication Chip Average Price by Type (2027-2032) & (US$/Unit)
Table 63. Global V2X Communication Chip Sales Quantity by Application (2021-2026)

+357 96 030922
info@marketpublishers.com

& (Million Units)
Table 64. Global V2X Communication Chip Sales Quantity by Application (2027-2032) & (Million Units)
Table 65. Global V2X Communication Chip Consumption Value by Application (2021-2026) & (USD Million)
Table 66. Global V2X Communication Chip Consumption Value by Application (2027-2032) & (USD Million)
Table 67. Global V2X Communication Chip Average Price by Application (2021-2026) & (US$/Unit)
Table 68. Global V2X Communication Chip Average Price by Application (2027-2032) & (US$/Unit)
Table 69. North America V2X Communication Chip Sales Quantity by Type (2021-2026) & (Million Units)
Table 70. North America V2X Communication Chip Sales Quantity by Type (2027-2032) & (Million Units)
Table 71. North America V2X Communication Chip Sales Quantity by Application (2021-2026) & (Million Units)
Table 72. North America V2X Communication Chip Sales Quantity by Application (2027-2032) & (Million Units)
Table 73. North America V2X Communication Chip Sales Quantity by Country (2021-2026) & (Million Units)
Table 74. North America V2X Communication Chip Sales Quantity by Country (2027-2032) & (Million Units)
Table 75. North America V2X Communication Chip Consumption Value by Country (2021-2026) & (USD Million)
Table 76. North America V2X Communication Chip Consumption Value by Country (2027-2032) & (USD Million)
Table 77. Europe V2X Communication Chip Sales Quantity by Type (2021-2026) & (Million Units)
Table 78. Europe V2X Communication Chip Sales Quantity by Type (2027-2032) & (Million Units)
Table 79. Europe V2X Communication Chip Sales Quantity by Application (2021-2026) & (Million Units)
Table 80. Europe V2X Communication Chip Sales Quantity by Application (2027-2032) & (Million Units)
Table 81. Europe V2X Communication Chip Sales Quantity by Country (2021-2026) & (Million Units)
Table 82. Europe V2X Communication Chip Sales Quantity by Country (2027-2032) & (Million Units)

+357 96 030922
info@marketpublishers.com

Table 83. Europe V2X Communication Chip Consumption Value by Country (2021-2026) & (USD Million)
Table 84. Europe V2X Communication Chip Consumption Value by Country (2027-2032) & (USD Million)
Table 85. Asia-Pacific V2X Communication Chip Sales Quantity by Type (2021-2026) & (Million Units)
Table 86. Asia-Pacific V2X Communication Chip Sales Quantity by Type (2027-2032) & (Million Units)
Table 87. Asia-Pacific V2X Communication Chip Sales Quantity by Application (2021-2026) & (Million Units)
Table 88. Asia-Pacific V2X Communication Chip Sales Quantity by Application (2027-2032) & (Million Units)
Table 89. Asia-Pacific V2X Communication Chip Sales Quantity by Region (2021-2026) & (Million Units)
Table 90. Asia-Pacific V2X Communication Chip Sales Quantity by Region (2027-2032) & (Million Units)
Table 91. Asia-Pacific V2X Communication Chip Consumption Value by Region (2021-2026) & (USD Million)
Table 92. Asia-Pacific V2X Communication Chip Consumption Value by Region (2027-2032) & (USD Million)
Table 93. South America V2X Communication Chip Sales Quantity by Type (2021-2026) & (Million Units)
Table 94. South America V2X Communication Chip Sales Quantity by Type (2027-2032) & (Million Units)
Table 95. South America V2X Communication Chip Sales Quantity by Application (2021-2026) & (Million Units)
Table 96. South America V2X Communication Chip Sales Quantity by Application (2027-2032) & (Million Units)
Table 97. South America V2X Communication Chip Sales Quantity by Country (2021-2026) & (Million Units)
Table 98. South America V2X Communication Chip Sales Quantity by Country (2027-2032) & (Million Units)
Table 99. South America V2X Communication Chip Consumption Value by Country (2021-2026) & (USD Million)
Table 100. South America V2X Communication Chip Consumption Value by Country (2027-2032) & (USD Million)
Table 101. Middle East & Africa V2X Communication Chip Sales Quantity by Type (2021-2026) & (Million Units)
Table 102. Middle East & Africa V2X Communication Chip Sales Quantity by Type

+357 96 030922
info@marketpublishers.com

(2027-2032) & (Million Units)
Table 103. Middle East & Africa V2X Communication Chip Sales Quantity by Application (2021-2026) & (Million Units)
Table 104. Middle East & Africa V2X Communication Chip Sales Quantity by Application (2027-2032) & (Million Units)
Table 105. Middle East & Africa V2X Communication Chip Sales Quantity by Country (2021-2026) & (Million Units)
Table 106. Middle East & Africa V2X Communication Chip Sales Quantity by Country (2027-2032) & (Million Units)
Table 107. Middle East & Africa V2X Communication Chip Consumption Value by Country (2021-2026) & (USD Million)
Table 108. Middle East & Africa V2X Communication Chip Consumption Value by Country (2027-2032) & (USD Million)
Table 109. V2X Communication Chip Raw Material
Table 110. Key Manufacturers of V2X Communication Chip Raw Materials
Table 111. V2X Communication Chip Typical Distributors
Table 112. V2X Communication Chip Typical Customers

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. V2X Communication Chip Picture
Figure 2. Global V2X Communication Chip Revenue by Type, (USD Million), 2021 & 2025 & 2032
Figure 3. Global V2X Communication Chip Revenue Market Share by Type in 2025
Figure 4. V2X Baseband Chip Examples
Figure 5. V2X Modem Chip Examples
Figure 6. V2X RF Transceiver Examples
Figure 7. V2X System-on-Chip Examples
Figure 8. V2X Chipset Examples
Figure 9. Other Examples
Figure 10. Global V2X Communication Chip Revenue by Communication Standard, (USD Million), 2021 & 2025 & 2032
Figure 11. Global V2X Communication Chip Revenue Market Share by Communication Standard in 2025
Figure 12. IEEE 802.11p / DSRC Examples
Figure 13. ITS-G5 Examples
Figure 14. LTE-V2X Examples
Figure 15. NR-V2X Examples
Figure 16. Multi-standard V2X Examples
Figure 17. Other Examples
Figure 18. Global V2X Communication Chip Revenue by Integration Level, (USD Million), 2021 & 2025 & 2032
Figure 19. Global V2X Communication Chip Revenue Market Share by Integration Level in 2025
Figure 20. Discrete V2X Chip Examples
Figure 21. Semi-integrated V2X Chip Examples
Figure 22. Integrated V2X SoC Examples
Figure 23. Integrated Cellular and V2X SoC Examples
Figure 24. Other Examples
Figure 25. Global V2X Communication Chip Revenue by Connectivity Architecture, (USD Million), 2021 & 2025 & 2032
Figure 26. Global V2X Communication Chip Revenue Market Share by Connectivity Architecture in 2025
Figure 27. Direct Sidelink Only Examples
Figure 28. Sidelink and Cellular Dual-connectivity Examples

+357 96 030922
info@marketpublishers.com

Figure 29. Hybrid Multi-radio Connectivity Examples
Figure 30. Other Examples
Figure 31. Global V2X Communication Chip Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
Figure 32. Global V2X Communication Chip Revenue Market Share by Application in 2025
Figure 33. Basic Safety Applications Examples
Figure 34. Cooperative Perception Examples
Figure 35. Cooperative Driving Examples
Figure 36. Other Examples
Figure 37. Global V2X Communication Chip Consumption Value, (USD Million): 2021 & 2025 & 2032
Figure 38. Global V2X Communication Chip Consumption Value and Forecast (2021-2032) & (USD Million)
Figure 39. Global V2X Communication Chip Sales Quantity (2021-2032) & (Million Units)
Figure 40. Global V2X Communication Chip Price (2021-2032) & (US$/Unit)
Figure 41. Global V2X Communication Chip Sales Quantity Market Share by Manufacturer in 2025
Figure 42. Global V2X Communication Chip Revenue Market Share by Manufacturer in 2025
Figure 43. Producer Shipments of V2X Communication Chip by Manufacturer Sales ($MM) and Market Share (%): 2025
Figure 44. Top 3 V2X Communication Chip Manufacturer (Revenue) Market Share in 2025
Figure 45. Top 6 V2X Communication Chip Manufacturer (Revenue) Market Share in 2025
Figure 46. Global V2X Communication Chip Sales Quantity Market Share by Region (2021-2032)
Figure 47. Global V2X Communication Chip Consumption Value Market Share by Region (2021-2032)
Figure 48. North America V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 49. Europe V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 50. Asia-Pacific V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 51. South America V2X Communication Chip Consumption Value (2021-2032) & (USD Million)

+357 96 030922
info@marketpublishers.com

Figure 52. Middle East & Africa V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 53. Global V2X Communication Chip Sales Quantity Market Share by Type (2021-2032)
Figure 54. Global V2X Communication Chip Consumption Value Market Share by Type (2021-2032)
Figure 55. Global V2X Communication Chip Average Price by Type (2021-2032) & (US$/Unit)
Figure 56. Global V2X Communication Chip Sales Quantity Market Share by Application (2021-2032)
Figure 57. Global V2X Communication Chip Revenue Market Share by Application (2021-2032)
Figure 58. Global V2X Communication Chip Average Price by Application (2021-2032) & (US$/Unit)
Figure 59. North America V2X Communication Chip Sales Quantity Market Share by Type (2021-2032)
Figure 60. North America V2X Communication Chip Sales Quantity Market Share by Application (2021-2032)
Figure 61. North America V2X Communication Chip Sales Quantity Market Share by Country (2021-2032)
Figure 62. North America V2X Communication Chip Consumption Value Market Share by Country (2021-2032)
Figure 63. United States V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 64. Canada V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 65. Mexico V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 66. Europe V2X Communication Chip Sales Quantity Market Share by Type (2021-2032)
Figure 67. Europe V2X Communication Chip Sales Quantity Market Share by Application (2021-2032)
Figure 68. Europe V2X Communication Chip Sales Quantity Market Share by Country (2021-2032)
Figure 69. Europe V2X Communication Chip Consumption Value Market Share by Country (2021-2032)
Figure 70. Germany V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 71. France V2X Communication Chip Consumption Value (2021-2032) & (USD

+357 96 030922
info@marketpublishers.com

Million)
Figure 72. United Kingdom V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 73. Russia V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 74. Italy V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 75. Asia-Pacific V2X Communication Chip Sales Quantity Market Share by Type (2021-2032)
Figure 76. Asia-Pacific V2X Communication Chip Sales Quantity Market Share by Application (2021-2032)
Figure 77. Asia-Pacific V2X Communication Chip Sales Quantity Market Share by Region (2021-2032)
Figure 78. Asia-Pacific V2X Communication Chip Consumption Value Market Share by Region (2021-2032)
Figure 79. China V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 80. Japan V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 81. South Korea V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 82. India V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 83. Southeast Asia V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 84. Australia V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 85. South America V2X Communication Chip Sales Quantity Market Share by Type (2021-2032)
Figure 86. South America V2X Communication Chip Sales Quantity Market Share by Application (2021-2032)
Figure 87. South America V2X Communication Chip Sales Quantity Market Share by Country (2021-2032)
Figure 88. South America V2X Communication Chip Consumption Value Market Share by Country (2021-2032)
Figure 89. Brazil V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 90. Argentina V2X Communication Chip Consumption Value (2021-2032) & (USD Million)

+357 96 030922
info@marketpublishers.com

Figure 91. Middle East & Africa V2X Communication Chip Sales Quantity Market Share by Type (2021-2032)
Figure 92. Middle East & Africa V2X Communication Chip Sales Quantity Market Share by Application (2021-2032)
Figure 93. Middle East & Africa V2X Communication Chip Sales Quantity Market Share by Country (2021-2032)
Figure 94. Middle East & Africa V2X Communication Chip Consumption Value Market Share by Country (2021-2032)
Figure 95. Turkey V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 96. Egypt V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 97. Saudi Arabia V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 98. South Africa V2X Communication Chip Consumption Value (2021-2032) & (USD Million)
Figure 99. V2X Communication Chip Market Drivers
Figure 100. V2X Communication Chip Market Restraints
Figure 101. V2X Communication Chip Market Trends
Figure 102. Porters Five Forces Analysis
Figure 103. Manufacturing Cost Structure Analysis of V2X Communication Chip in 2025
Figure 104. Manufacturing Process Analysis of V2X Communication Chip
Figure 105. V2X Communication Chip Industrial Chain
Figure 106. Sales Channel: Direct to End-User vs Distributors
Figure 107. Direct Channel Pros & Cons
Figure 108. Indirect Channel Pros & Cons
Figure 109. Methodology
Figure 110. Research Process and Data Source

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global V2X Communication Chip Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: https://marketpublishers.com/r/GED5A4BC663CEN.html

Price: US$ 3,480.00 (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/GED5A4BC663CEN.html