

# Global Automotive Radar IC Market Research Report 2016-2026

https://marketpublishers.com/r/G8CA4936FB1CEN.html

Date: November 2021 Pages: 76 Price: US\$ 1,800.00 (Single User License) ID: G8CA4936FB1CEN

## Abstracts

#### SUMMARY

The global Automotive Radar IC market will reach xxx Million USD in 2021 with CAGR xx% 2021-2026. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

24 GHz Radar

77 GHz Radar

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

ΤI

Infineon Technologies

NXP Semiconductors

**STMicroelectronics** 



Fujitsu

Calterah Semiconductor

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Passenger Car

**Commercial Vehicle** 

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa



# Contents

#### **1 MARKET OVERVIEW**

1.1 Objectives of Research
1.1.1 Definition
Figure Automotive Radar IC Picture
1.1.2 Specifications
Table Product Specifications of Automotive Radar IC
1.2 Market Segment
1.2.1 by Type
Table Products Segment of Automotive Radar IC
Table Global Automotive Radar IC Market by Type, 2016-2026 (USD Million)
1.2.1.1 24 GHz Radar
Table 24 GHz Radar Overview
1.2.1.2 77 GHz Radar
Table 77 GHz Radar Overview
1.2.2 by Application
Table Application Segment of Automotive Radar IC
Table Global Automotive Radar IC Market by Application, 2016-2026 (USD Million)
1.2.2.1 Passenger Car
Table Passenger Car Overview
1.2.2.2 Commercial Vehicle
Table Commercial Vehicle Overview
1.2.3 by Regions
Table Global Automotive Radar IC Market by Region, 2016-2026 (USD Million)
2 INDUSTRY CHAIN
2.1 Industry Chain Structure
Figure Industry Chain Structure of Automotive Radar IC
2.2 Upstream
Table Cost of Automotive Radar IC
Figure Manufacturing Process of Automotive Radar IC
2.3 Market
2.3.1 SWOT
Figure SWOT of Automotive Radar IC

Figure SWOT of Automotive Radar IC

2.3.2 Dynamics

Table Market Dynamics



#### **3 ENVIRONMENTAL ANALYSIS**

3.1 Policy
Table Policy of Automotive Radar IC
3.2 Economic
Table GDP of Major Countries
3.3 Technology
Table Technology of Automotive Radar IC
3.4 Market Entry
Table Market Entry of Automotive Radar IC

#### **4 MARKET SEGMENTATION BY TYPE**

4.1 Market Size

4.1.1 24 GHz Radar Market, 2016-2020 Figure 24 GHz Radar Market Size and Growth, 2016-2020 (USD Million) Figure 24 GHz Radar Market Size and Growth, 2016-2020 (in Volume) Table 24 GHz Radar CAGR by Revenue and Volume, 2016-2020 4.1.2 77 GHz Radar Market, 2016-2020 Figure 77 GHz Radar Market Size and Growth, 2016-2020 (USD Million) Figure 77 GHz Radar Market Size and Growth, 2016-2020 (in Volume) Table 77 GHz Radar CAGR by Revenue and Volume, 2016-2020 4.2 Market Forecast 4.2.1 24 GHz Radar Market Forecast, 2021-2026 Figure 24 GHz Radar Market Estimates and Forecasts, 2021-2026 (USD Million) Figure 24 GHz Radar Market Estimates and Forecasts, 2021-2026 (in Volume) Table 24 GHz Radar CAGR by Revenue and Volume, 2016-2026 4.2.2 77 GHz Radar Market Forecast. 2021-2026 Figure 77 GHz Radar Market Estimates and Forecasts, 2021-2026 (USD Million) Figure 77 GHz Radar Market Estimates and Forecasts, 2021-2026 (in Volume) Table 77 GHz Radar CAGR by Revenue and Volume, 2016-2026

#### **5 MARKET SEGMENTATION BY APPLICATION**

5.1 Market Size

5.1.1 Passenger Car Market, 2016-2020

Figure Passenger Car Market Size and Growth, 2016-2020 (USD Million) Figure Market Size and Growth, 2016-2020 (in Volume)



Table Passenger Car CAGR by Revenue and Volume, 2016-2020 5.1.2 Commercial Vehicle Market, 2016-2020 Figure Commercial Vehicle Market Size and Growth, 2016-2020 (USD Million) Figure Market Size and Growth, 2016-2020 (in Volume) Table Commercial Vehicle CAGR by Revenue and Volume, 2016-2020 5.2 Market Forecast 5.2.1 Passenger Car Market Forecast, 2021-2026 Figure Passenger Car Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Passenger Car Market Estimates and Forecasts, 2021-2026 (in Volume) Table Passenger Car CAGR by Revenue and Volume, 2021-2026 (in Volume) Table Passenger Car CAGR by Revenue and Volume, 2021-2026 5.2.2 Commercial Vehicle Market Forecast, 2021-2026 Figure Commercial Vehicle Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Commercial Vehicle Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Commercial Vehicle Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Commercial Vehicle Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Commercial Vehicle Market Estimates and Forecasts, 2021-2026 (in Volume) Table Commercial Vehicle Market Estimates and Forecasts, 2021-2026 (in Volume)

## **6 MARKET SEGMENTATION BY REGION**

6.1 Market Size

6.1.1 Asia-Pacific

6.1.1.1 Asia-Pacific Market, 2016-2020

Figure Asia-Pacific Market Size and Growth, 2016-2020 (USD Million) Figure Asia-Pacific Market Size and Growth, 2016-2020 (in Volume) Table Asia-Pacific CAGR by Revenue and Volume, 2016-2020

6.1.1.2 Asia-Pacific Market by Type Figure Asia-Pacific Market Size by Type Figure Asia-Pacific Market Share by Type

6.1.1.3 Asia-Pacific Market by Application Figure Asia-Pacific Market Size by Application Figure Asia-Pacific Market Share by Application

6.1.2 North America

6.1.2.1 North America Market, 2016-2020

Figure North America Market Size and Growth, 2016-2020 (USD Million) Figure North America Market Size and Growth, 2016-2020 (in Volume) Table North America CAGR by Revenue and Volume, 2016-2020

6.1.2.2 North America Market by Type Figure North America Market Size by Type Figure North America Market Share by Type

6.1.2.3 North America Market by Application Figure North America Market Size by Application



Figure North America Market Share by Application 6.1.3 Europe 6.1.3.1 Europe Market, 2016-2020 Figure Europe Market Size and Growth, 2016-2020 (USD Million) Figure Europe Market Size and Growth, 2016-2020 (in Volume) Table Europe CAGR by Revenue and Volume, 2016-2020 6.1.3.2 Europe Market by Type Figure Europe Market Size by Type Figure Europe Market Share by Type 6.1.3.3 Europe Market by Application Figure Europe Market Size by Application Figure Europe Market Share by Application 6.1.4 South America 6.1.4.1 South America Market, 2016-2020 Figure South America Market Size and Growth, 2016-2020 (USD Million) Figure South America Market Size and Growth, 2016-2020 (in Volume) Table South America CAGR by Revenue and Volume, 2016-2020 6.1.4.2 South America Market by Type Figure South America Market Size by Type Figure South America Market Share by Type 6.1.4.3 South America Market by Application Figure South America Market Size by Application Figure South America Market Share by Application 6.1.5 Middle East & Africa 6.1.5.1 Middle East & Africa Market, 2016-2020 Figure Middle East & Africa Market Size and Growth, 2016-2020 (USD Million) Figure Middle East & Africa Market Size and Growth, 2016-2020 (in Volume) Table Middle East & Africa CAGR by Revenue and Volume, 2016-2020 6.1.5.2 Middle East & Africa Market by Type Figure Middle East & Africa Market Size by Type Figure Middle East & Africa Market Share by Type

6.1.5.3 Middle East & Africa Market by Application Figure Middle East & Africa Market Size by Application Figure Middle East & Africa Market Share by Application 6.2 Market Forecast

6.2.1 Asia-Pacific Market Forecast, 2021-2026
Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (USD Million)
Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (in Volume)
Table Asia-Pacific CAGR by Revenue and Volume, 2021-2026



6.2.2 North America Market Forecast, 2021-2026
Figure North America Market Estimates and Forecasts, 2021-2026 (USD Million)
Figure North America Market Estimates and Forecasts, 2021-2026 (in Volume)
Table North America CAGR by Revenue and Volume, 2021-2026
6.2.3 Europe Market Forecast, 2021-2026
Figure Europe Market Estimates and Forecasts, 2021-2026 (USD Million)
Figure Europe Market Estimates and Forecasts, 2021-2026 (in Volume)
Table Europe CAGR by Revenue and Volume, 2021-2026
6.2.4 South America Market Forecast, 2021-2026
Figure South America Market Estimates and Forecasts, 2021-2026 (USD Million)
Figure South America Market Estimates and Forecasts, 2021-2026 (in Volume)
Table South America CAGR by Revenue and Volume, 2021-2026 (in Volume)
Table South America CAGR by Revenue and Volume, 2021-2026 (in Volume)
Table South America CAGR by Revenue and Volume, 2021-2026 (in Volume)
Table South America CAGR by Revenue and Volume, 2021-2026 (in Volume)
Table South America CAGR by Revenue and Volume, 2021-2026 (in Volume)
Table South America CAGR by Revenue and Volume, 2021-2026 (in Volume)
Table South America CAGR by Revenue and Volume, 2021-2026 (in Volume)
Table South America CAGR by Revenue and Volume, 2021-2026 (in Volume)

Table Middle East & Africa CAGR by Revenue and Volume, 2021-2026

## 7 MARKET COMPETITIVE

7.1 Global Market by Vendors

Table Global Automotive Radar IC Market by Vendors, 2016-2020 (in Volume) Table Global Automotive Radar IC Market Share by Vendors, 2016-2020 (USD Million) Table Global Automotive Radar IC Market Share by Vendors, 2016-2020 (in Volume) 7.2 Market Concentration Figure Automotive Radar IC Market Concentration by Region 7.3 Price & Factors Table Price Factors List 7.4 Marketing Channel Figure Marketing Channels Overview

## 8 MAJOR VENDORS

8.1 TI

Table TI Profile List

Table Microecological Modulator Operating Data of TI (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

8.2 Infineon Technologies

Table Infineon Technologies Profile List

Table Microecological Modulator Operating Data of Infineon Technologies (Sales



Revenue, Sales Volume, Price, Cost, Gross Margin) 8.3 NXP Semiconductors Table NXP Semiconductors Profile List Table Microecological Modulator Operating Data of NXP Semiconductors (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) 8.4 STMicroelectronics Table STMicroelectronics Profile List Table Microecological Modulator Operating Data of STMicroelectronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) 8.5 Fujitsu Table Fujitsu Profile List Table Microecological Modulator Operating Data of Fujitsu (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) 8.6 Calterah Semiconductor Table Calterah Semiconductor Profile List Table Microecological Modulator Operating Data of Calterah Semiconductor (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### 9 CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

Table Product Specifications of Automotive Radar IC Table Products Segment of Automotive Radar IC Table Global Automotive Radar IC Market by Type, 2016-2026 (USD Million) Table 24 GHz Radar Overview Table 77 GHz Radar Overview Table Application Segment of Automotive Radar IC Table Global Automotive Radar IC Market by Application, 2016-2026 (USD Million) Table Passenger Car Overview Table Commercial Vehicle Overview Table Global Automotive Radar IC Market by Region, 2016-2026 (USD Million) Table Cost of Automotive Radar IC **Table Market Dynamics** Table Policy of Automotive Radar IC Table GDP of Major Countries Table Technology of Automotive Radar IC Table Market Entry of Automotive Radar IC Table 24 GHz Radar CAGR by Revenue and Volume, 2016-2020 Table 77 GHz Radar CAGR by Revenue and Volume, 2016-2020 Table 24 GHz Radar CAGR by Revenue and Volume, 2016-2026 Table 77 GHz Radar CAGR by Revenue and Volume, 2016-2026 Table Passenger Car CAGR by Revenue and Volume, 2016-2020 Table Commercial Vehicle CAGR by Revenue and Volume, 2016-2020 Table Passenger Car CAGR by Revenue and Volume, 2021-2026 Table Commercial Vehicle CAGR by Revenue and Volume, 2021-2026 Table Asia-Pacific CAGR by Revenue and Volume, 2016-2020 Table North America CAGR by Revenue and Volume, 2016-2020 Table Europe CAGR by Revenue and Volume, 2016-2020 Table South America CAGR by Revenue and Volume, 2016-2020 Table Middle East & Africa CAGR by Revenue and Volume, 2016-2020 Table Asia-Pacific CAGR by Revenue and Volume, 2021-2026 Table North America CAGR by Revenue and Volume, 2021-2026 Table Europe CAGR by Revenue and Volume, 2021-2026 Table South America CAGR by Revenue and Volume, 2021-2026 Table Middle East & Africa CAGR by Revenue and Volume, 2021-2026 Table Global Automotive Radar IC Market by Vendors, 2016-2020 (in Volume)



Table Global Automotive Radar IC Market Share by Vendors, 2016-2020 (USD Million) Table Global Automotive Radar IC Market Share by Vendors, 2016-2020 (in Volume) Table Price Factors List Table TI Profile List Table Microecological Modulator Operating Data of TI (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Infineon Technologies Profile List Table Microecological Modulator Operating Data of Infineon Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) **Table NXP Semiconductors Profile List** Table Microecological Modulator Operating Data of NXP Semiconductors (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) **Table STMicroelectronics Profile List** Table Microecological Modulator Operating Data of STMicroelectronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Fujitsu Profile List Table Microecological Modulator Operating Data of Fujitsu (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Calterah Semiconductor Profile List Table Microecological Modulator Operating Data of Calterah Semiconductor (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)



# **List Of Figures**

#### LIST OF FIGURES

Figure Automotive Radar IC Picture Figure Industry Chain Structure of Automotive Radar IC Figure Manufacturing Process of Automotive Radar IC Figure SWOT of Automotive Radar IC Figure 24 GHz Radar Market Size and Growth, 2016-2020 (USD Million) Figure 24 GHz Radar Market Size and Growth, 2016-2020 (in Volume) Figure 77 GHz Radar Market Size and Growth, 2016-2020 (USD Million) Figure 77 GHz Radar Market Size and Growth, 2016-2020 (in Volume) Figure 24 GHz Radar Market Estimates and Forecasts, 2021-2026 (USD Million) Figure 24 GHz Radar Market Estimates and Forecasts, 2021-2026 (in Volume) Figure 77 GHz Radar Market Estimates and Forecasts, 2021-2026 (USD Million) Figure 77 GHz Radar Market Estimates and Forecasts, 2021-2026 (in Volume) Figure Passenger Car Market Size and Growth, 2016-2020 (USD Million) Figure Market Size and Growth, 2016-2020 (in Volume) Figure Commercial Vehicle Market Size and Growth, 2016-2020 (USD Million) Figure Market Size and Growth, 2016-2020 (in Volume) Figure Passenger Car Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Passenger Car Market Estimates and Forecasts, 2021-2026 (in Volume) Figure Commercial Vehicle Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Commercial Vehicle Market Estimates and Forecasts, 2021-2026 (in Volume) Figure Asia-Pacific Market Size and Growth, 2016-2020 (USD Million) Figure Asia-Pacific Market Size and Growth, 2016-2020 (in Volume) Figure Asia-Pacific Market Size by Type Figure Asia-Pacific Market Share by Type Figure Asia-Pacific Market Size by Application Figure Asia-Pacific Market Share by Application Figure North America Market Size and Growth, 2016-2020 (USD Million) Figure North America Market Size and Growth, 2016-2020 (in Volume) Figure North America Market Size by Type Figure North America Market Share by Type Figure North America Market Size by Application Figure North America Market Share by Application Figure Europe Market Size and Growth, 2016-2020 (USD Million) Figure Europe Market Size and Growth, 2016-2020 (in Volume) Figure Europe Market Size by Type



Figure Europe Market Share by Type Figure Europe Market Size by Application Figure Europe Market Share by Application Figure South America Market Size and Growth, 2016-2020 (USD Million) Figure South America Market Size and Growth, 2016-2020 (in Volume) Figure South America Market Size by Type Figure South America Market Share by Type Figure South America Market Size by Application Figure South America Market Share by Application Figure Middle East & Africa Market Size and Growth, 2016-2020 (USD Million) Figure Middle East & Africa Market Size and Growth, 2016-2020 (in Volume) Figure Middle East & Africa Market Size by Type Figure Middle East & Africa Market Share by Type Figure Middle East & Africa Market Size by Application Figure Middle East & Africa Market Share by Application Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (in Volume) Figure North America Market Estimates and Forecasts, 2021-2026 (USD Million) Figure North America Market Estimates and Forecasts, 2021-2026 (in Volume) Figure Europe Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Europe Market Estimates and Forecasts, 2021-2026 (in Volume) Figure South America Market Estimates and Forecasts, 2021-2026 (USD Million) Figure South America Market Estimates and Forecasts, 2021-2026 (in Volume) Figure Middle East & Africa Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Middle East & Africa Market Estimates and Forecasts, 2021-2026 (in Volume) Figure Automotive Radar IC Market Concentration by Region Figure Marketing Channels Overview



#### I would like to order

Product name: Global Automotive Radar IC Market Research Report 2016-2026 Product link: <u>https://marketpublishers.com/r/G8CA4936FB1CEN.html</u> Price: US\$ 1,800.00 (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 <u>https://marketpublishers.com/r/G8CA4936FB1CEN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970