

# Asia-Pacific Quad Flat No-leads (QFN) Package Market Report 2018

https://marketpublishers.com/r/A4F8506C4C8EN.html

Date: January 2018

Pages: 118

Price: US\$ 4,000.00 (Single User License)

ID: A4F8506C4C8EN

#### **Abstracts**

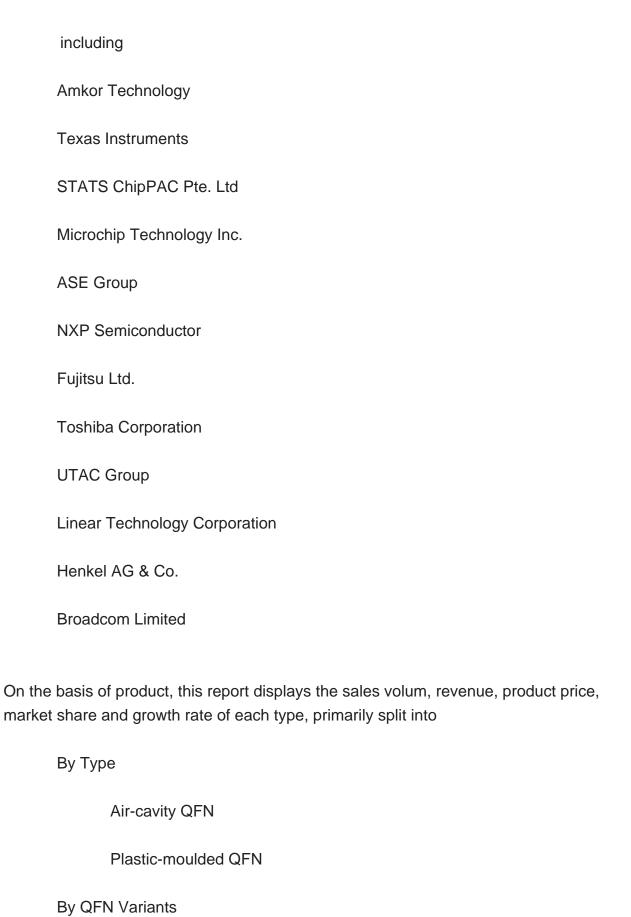
In this report, the Asia-Pacific Quad Flat No-leads (QFN) Package market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split Asia-Pacific into several key Regions, with sales (K Units), revenue (Million USD), market share and growth rate of Quad Flat No-leads (QFN) Package for these regions, from 2012 to 2022 (forecast), including

China
Japan
South Korea
Taiwan
India
Southeast Asia
Australia

Asia-Pacific Quad Flat No-leads (QFN) Package market competition by top manufacturers/players, with Quad Flat No-leads (QFN) Package sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players





Asia-Pacific Quad Flat No-leads (QFN) Package Market Report 2018

Very Thin Quad Flat No-lead (VQFN)



as you want.

Ultrathin Quad Flat No-lead (UQFN)
Quad Flat No-lead (QFN)
Others
On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including
Radio Frequency Devices
Wearable Devices
Portable Devices
Others
If you have any special requirements, please let us know and we will offer you the report



#### **Contents**

Asia-Pacific Quad Flat No-leads (QFN) Package Market Report 2017

#### 1 QUAD FLAT NO-LEADS (QFN) PACKAGE OVERVIEW

- 1.1 Product Overview and Scope of Quad Flat No-leads (QFN) Package
- 1.2 Classification of Quad Flat No-leads (QFN) Package by Product Category
- 1.2.1 Asia-Pacific Quad Flat No-leads (QFN) Package Market Size (Sales) Comparison by Types (2012-2022)
- 1.2.2 Asia-Pacific Quad Flat No-leads (QFN) Package Market Size (Sales) Market Share by Type (Product Category) in 2016
  - 1.2.3 Air-cavity QFN
  - 1.2.4 Plastic-moulded QFN
- 1.3 Asia-Pacific Quad Flat No-leads (QFN) Package Market by Application/End Users
- 1.3.1 Asia-Pacific Quad Flat No-leads (QFN) Package Sales (Volume) and Market Share Comparison by Applications (2012-2022)
  - 1.3.2 Radio Frequency Devices
  - 1.3.3 Wearable Devices
  - 1.3.4 Portable Devices
  - 1.3.5 Others
- 1.4 Asia-Pacific Quad Flat No-leads (QFN) Package Market by Region
- 1.4.1 Asia-Pacific Quad Flat No-leads (QFN) Package Market Size (Value)

#### Comparison by Region (2012-2022)

- 1.4.2 China Status and Prospect (2012-2022)
- 1.4.3 Japan Status and Prospect (2012-2022)
- 1.4.4 South Korea Status and Prospect (2012-2022)
- 1.4.5 Taiwan Status and Prospect (2012-2022)
- 1.4.6 India Status and Prospect (2012-2022)
- 1.4.7 Southeast Asia Status and Prospect (2012-2022)
- 1.4.8 Australia Status and Prospect (2012-2022)
- 1.5 Asia-Pacific Market Size (Value and Volume) of Quad Flat No-leads (QFN) Package (2012-2022)
- 1.5.1 Asia-Pacific Quad Flat No-leads (QFN) Package Sales and Growth Rate (2012-2022)
- 1.5.2 Asia-Pacific Quad Flat No-leads (QFN) Package Revenue and Growth Rate (2012-2022)

#### 2 ASIA-PACIFIC QUAD FLAT NO-LEADS (QFN) PACKAGE COMPETITION BY



#### PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION

- 2.1 Asia-Pacific Quad Flat No-leads (QFN) Package Market Competition by Players/Suppliers
- 2.1.1 Asia-Pacific Quad Flat No-leads (QFN) Package Sales Volume and Market Share of Key Players/Suppliers (2012-2017)
- 2.1.2 Asia-Pacific Quad Flat No-leads (QFN) Package Revenue and Share by Players/Suppliers (2012-2017)
- 2.2 Asia-Pacific Quad Flat No-leads (QFN) Package (Volume and Value) by Type
- 2.2.1 Asia-Pacific Quad Flat No-leads (QFN) Package Sales and Market Share by Type (2012-2017)
- 2.2.2 Asia-Pacific Quad Flat No-leads (QFN) Package Revenue and Market Share by Type (2012-2017)
- 2.3 Asia-Pacific Quad Flat No-leads (QFN) Package (Volume) by Application
- 2.4 Asia-Pacific Quad Flat No-leads (QFN) Package (Volume and Value) by Region
- 2.4.1 Asia-Pacific Quad Flat No-leads (QFN) Package Sales and Market Share by Region (2012-2017)
- 2.4.2 Asia-Pacific Quad Flat No-leads (QFN) Package Revenue and Market Share by Region (2012-2017)

# 3 CHINA QUAD FLAT NO-LEADS (QFN) PACKAGE (VOLUME, VALUE AND SALES PRICE)

- 3.1 China Quad Flat No-leads (QFN) Package Sales and Value (2012-2017)
- 3.1.1 China Quad Flat No-leads (QFN) Package Sales Volume and Growth Rate (2012-2017)
- 3.1.2 China Quad Flat No-leads (QFN) Package Revenue and Growth Rate (2012-2017)
- 3.1.3 China Quad Flat No-leads (QFN) Package Sales Price Trend (2012-2017)
- 3.2 China Quad Flat No-leads (QFN) Package Sales Volume and Market Share by Type
- 3.3 China Quad Flat No-leads (QFN) Package Sales Volume and Market Share by Application

# 4 JAPAN QUAD FLAT NO-LEADS (QFN) PACKAGE (VOLUME, VALUE AND SALES PRICE)

- 4.1 Japan Quad Flat No-leads (QFN) Package Sales and Value (2012-2017)
- 4.1.1 Japan Quad Flat No-leads (QFN) Package Sales Volume and Growth Rate (2012-2017)



- 4.1.2 Japan Quad Flat No-leads (QFN) Package Revenue and Growth Rate (2012-2017)
- 4.1.3 Japan Quad Flat No-leads (QFN) Package Sales Price Trend (2012-2017)
- 4.2 Japan Quad Flat No-leads (QFN) Package Sales Volume and Market Share by Type
- 4.3 Japan Quad Flat No-leads (QFN) Package Sales Volume and Market Share by Application

# 5 SOUTH KOREA QUAD FLAT NO-LEADS (QFN) PACKAGE (VOLUME, VALUE AND SALES PRICE)

- 5.1 South Korea Quad Flat No-leads (QFN) Package Sales and Value (2012-2017)
- 5.1.1 South Korea Quad Flat No-leads (QFN) Package Sales Volume and Growth Rate (2012-2017)
- 5.1.2 South Korea Quad Flat No-leads (QFN) Package Revenue and Growth Rate (2012-2017)
- 5.1.3 South Korea Quad Flat No-leads (QFN) Package Sales Price Trend (2012-2017)
- 5.2 South Korea Quad Flat No-leads (QFN) Package Sales Volume and Market Share by Type
- 5.3 South Korea Quad Flat No-leads (QFN) Package Sales Volume and Market Share by Application

# 6 TAIWAN QUAD FLAT NO-LEADS (QFN) PACKAGE (VOLUME, VALUE AND SALES PRICE)

- 6.1 Taiwan Quad Flat No-leads (QFN) Package Sales and Value (2012-2017)
- 6.1.1 Taiwan Quad Flat No-leads (QFN) Package Sales Volume and Growth Rate (2012-2017)
- 6.1.2 Taiwan Quad Flat No-leads (QFN) Package Revenue and Growth Rate (2012-2017)
- 6.1.3 Taiwan Quad Flat No-leads (QFN) Package Sales Price Trend (2012-2017)
- 6.2 Taiwan Quad Flat No-leads (QFN) Package Sales Volume and Market Share by Type
- 6.3 Taiwan Quad Flat No-leads (QFN) Package Sales Volume and Market Share by Application

# 7 INDIA QUAD FLAT NO-LEADS (QFN) PACKAGE (VOLUME, VALUE AND SALES PRICE)



- 7.1 India Quad Flat No-leads (QFN) Package Sales and Value (2012-2017)
- 7.1.1 India Quad Flat No-leads (QFN) Package Sales Volume and Growth Rate (2012-2017)
- 7.1.2 India Quad Flat No-leads (QFN) Package Revenue and Growth Rate (2012-2017)
- 7.1.3 India Quad Flat No-leads (QFN) Package Sales Price Trend (2012-2017)
- 7.2 India Quad Flat No-leads (QFN) Package Sales Volume and Market Share by Type
- 7.3 India Quad Flat No-leads (QFN) Package Sales Volume and Market Share by Application

### 8 SOUTHEAST ASIA QUAD FLAT NO-LEADS (QFN) PACKAGE (VOLUME, VALUE AND SALES PRICE)

- 8.1 Southeast Asia Quad Flat No-leads (QFN) Package Sales and Value (2012-2017)
- 8.1.1 Southeast Asia Quad Flat No-leads (QFN) Package Sales Volume and Growth Rate (2012-2017)
- 8.1.2 Southeast Asia Quad Flat No-leads (QFN) Package Revenue and Growth Rate (2012-2017)
- 8.1.3 Southeast Asia Quad Flat No-leads (QFN) Package Sales Price Trend (2012-2017)
- 8.2 Southeast Asia Quad Flat No-leads (QFN) Package Sales Volume and Market Share by Type
- 8.3 Southeast Asia Quad Flat No-leads (QFN) Package Sales Volume and Market Share by Application

# 9 AUSTRALIA QUAD FLAT NO-LEADS (QFN) PACKAGE (VOLUME, VALUE AND SALES PRICE)

- 9.1 Australia Quad Flat No-leads (QFN) Package Sales and Value (2012-2017)
- 9.1.1 Australia Quad Flat No-leads (QFN) Package Sales Volume and Growth Rate (2012-2017)
- 9.1.2 Australia Quad Flat No-leads (QFN) Package Revenue and Growth Rate (2012-2017)
- 9.1.3 Australia Quad Flat No-leads (QFN) Package Sales Price Trend (2012-2017)
- 9.2 Australia Quad Flat No-leads (QFN) Package Sales Volume and Market Share by Type
- 9.3 Australia Quad Flat No-leads (QFN) Package Sales Volume and Market Share by Application



### 10 ASIA-PACIFIC QUAD FLAT NO-LEADS (QFN) PACKAGE PLAYERS/SUPPLIERS PROFILES AND SALES DATA

- 10.1 Amkor Technology
  - 10.1.1 Company Basic Information, Manufacturing Base and Competitors
- 10.1.2 Quad Flat No-leads (QFN) Package Product Category, Application and Specification
  - 10.1.2.1 Product A
  - 10.1.2.2 Product B
- 10.1.3 Amkor Technology Quad Flat No-leads (QFN) Package Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.1.4 Main Business/Business Overview
- 10.2 Texas Instruments
  - 10.2.1 Company Basic Information, Manufacturing Base and Competitors
- 10.2.2 Quad Flat No-leads (QFN) Package Product Category, Application and Specification
  - 10.2.2.1 Product A
  - 10.2.2.2 Product B
- 10.2.3 Texas Instruments Quad Flat No-leads (QFN) Package Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.2.4 Main Business/Business Overview
- 10.3 STATS ChipPAC Pte. Ltd
  - 10.3.1 Company Basic Information, Manufacturing Base and Competitors
- 10.3.2 Quad Flat No-leads (QFN) Package Product Category, Application and Specification
  - 10.3.2.1 Product A
  - 10.3.2.2 Product B
- 10.3.3 STATS ChipPAC Pte. Ltd Quad Flat No-leads (QFN) Package Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.3.4 Main Business/Business Overview
- 10.4 Microchip Technology Inc.
- 10.4.1 Company Basic Information, Manufacturing Base and Competitors
- 10.4.2 Quad Flat No-leads (QFN) Package Product Category, Application and Specification
  - 10.4.2.1 Product A
  - 10.4.2.2 Product B
  - 10.4.3 Microchip Technology Inc. Quad Flat No-leads (QFN) Package Sales,
- Revenue, Price and Gross Margin (2012-2017)
  - 10.4.4 Main Business/Business Overview



10.5 ASE Group

10.5.1 Company Basic Information, Manufacturing Base and Competitors

10.5.2 Quad Flat No-leads (QFN) Package Product Category, Application and Specification

10.5.2.1 Product A

10.5.2.2 Product B

10.5.3 ASE Group Quad Flat No-leads (QFN) Package Sales, Revenue, Price and Gross Margin (2012-2017)

10.5.4 Main Business/Business Overview

10.6 NXP Semiconductor

10.6.1 Company Basic Information, Manufacturing Base and Competitors

10.6.2 Quad Flat No-leads (QFN) Package Product Category, Application and Specification

10.6.2.1 Product A

10.6.2.2 Product B

10.6.3 NXP Semiconductor Quad Flat No-leads (QFN) Package Sales, Revenue, Price and Gross Margin (2012-2017)

10.6.4 Main Business/Business Overview

10.7 Fujitsu Ltd.

10.7.1 Company Basic Information, Manufacturing Base and Competitors

10.7.2 Quad Flat No-leads (QFN) Package Product Category, Application and Specification

10.7.2.1 Product A

10.7.2.2 Product B

10.7.3 Fujitsu Ltd. Quad Flat No-leads (QFN) Package Sales, Revenue, Price and Gross Margin (2012-2017)

10.7.4 Main Business/Business Overview

10.8 Toshiba Corporation

10.8.1 Company Basic Information, Manufacturing Base and Competitors

10.8.2 Quad Flat No-leads (QFN) Package Product Category, Application and Specification

10.8.2.1 Product A

10.8.2.2 Product B

10.8.3 Toshiba Corporation Quad Flat No-leads (QFN) Package Sales, Revenue, Price and Gross Margin (2012-2017)

10.8.4 Main Business/Business Overview

10.9 UTAC Group

10.9.1 Company Basic Information, Manufacturing Base and Competitors

10.9.2 Quad Flat No-leads (QFN) Package Product Category, Application and



#### Specification

- 10.9.2.1 Product A
- 10.9.2.2 Product B
- 10.9.3 UTAC Group Quad Flat No-leads (QFN) Package Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.9.4 Main Business/Business Overview
- 10.10 Linear Technology Corporation
  - 10.10.1 Company Basic Information, Manufacturing Base and Competitors
- 10.10.2 Quad Flat No-leads (QFN) Package Product Category, Application and Specification
  - 10.10.2.1 Product A
  - 10.10.2.2 Product B
- 10.10.3 Linear Technology Corporation Quad Flat No-leads (QFN) Package Sales,
- Revenue, Price and Gross Margin (2012-2017)
- 10.10.4 Main Business/Business Overview
- 10.11 Henkel AG & Co.
- 10.12 Broadcom Limited

#### 11 QUAD FLAT NO-LEADS (QFN) PACKAGE MANUFACTURING COST ANALYSIS

- 11.1 Quad Flat No-leads (QFN) Package Key Raw Materials Analysis
  - 11.1.1 Key Raw Materials
  - 11.1.2 Price Trend of Key Raw Materials
- 11.1.3 Key Suppliers of Raw Materials
- 11.1.4 Market Concentration Rate of Raw Materials
- 11.2 Proportion of Manufacturing Cost Structure
  - 11.2.1 Raw Materials
  - 11.2.2 Labor Cost
- 11.2.3 Manufacturing Expenses
- 11.3 Manufacturing Process Analysis of Quad Flat No-leads (QFN) Package

#### 12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 12.1 Quad Flat No-leads (QFN) Package Industrial Chain Analysis
- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of Quad Flat No-leads (QFN) Package Major
- Manufacturers in 2016
- 12.4 Downstream Buyers



#### 13 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 13.1 Marketing Channel
  - 13.1.1 Direct Marketing
  - 13.1.2 Indirect Marketing
  - 13.1.3 Marketing Channel Development Trend
- 13.2 Market Positioning
  - 13.2.1 Pricing Strategy
  - 13.2.2 Brand Strategy
  - 13.2.3 Target Client
- 13.3 Distributors/Traders List

#### 14 MARKET EFFECT FACTORS ANALYSIS

- 14.1 Technology Progress/Risk
  - 14.1.1 Substitutes Threat
  - 14.1.2 Technology Progress in Related Industry
- 14.2 Consumer Needs/Customer Preference Change
- 14.3 Economic/Political Environmental Change

# 15 ASIA-PACIFIC QUAD FLAT NO-LEADS (QFN) PACKAGE MARKET FORECAST (2017-2022)

- 15.1 Asia-Pacific Quad Flat No-leads (QFN) Package Sales Volume, Revenue and Price Forecast (2017-2022)
- 15.1.1 Asia-Pacific Quad Flat No-leads (QFN) Package Sales Volume and Growth Rate Forecast (2017-2022)
- 15.1.2 Asia-Pacific Quad Flat No-leads (QFN) Package Revenue and Growth Rate Forecast (2017-2022)
- 15.1.3 Asia-Pacific Quad Flat No-leads (QFN) Package Price and Trend Forecast (2017-2022)
- 15.2 Asia-Pacific Quad Flat No-leads (QFN) Package Sales Volume, Revenue and Growth Rate Forecast by Region (2017-2022)
- 15.2.1 Asia-Pacific Quad Flat No-leads (QFN) Package Sales Volume and Growth Rate Forecast by Region (2017-2022)
- 15.2.2 Asia-Pacific Quad Flat No-leads (QFN) Package Revenue and Growth Rate Forecast by Region (2017-2022)
- 15.2.3 China Quad Flat No-leads (QFN) Package Sales, Revenue and Growth Rate Forecast (2017-2022)



- 15.2.4 Japan Quad Flat No-leads (QFN) Package Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.5 South Korea Quad Flat No-leads (QFN) Package Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.6 Taiwan Quad Flat No-leads (QFN) Package Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.7 India Quad Flat No-leads (QFN) Package Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.8 Southeast Asia Quad Flat No-leads (QFN) Package Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.9 Australia Quad Flat No-leads (QFN) Package Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.3 Asia-Pacific Quad Flat No-leads (QFN) Package Sales, Revenue and Price Forecast by Type (2017-2022)
- 15.3.1 Asia-Pacific Quad Flat No-leads (QFN) Package Sales Forecast by Type (2017-2022)
- 15.3.2 Asia-Pacific Quad Flat No-leads (QFN) Package Revenue Forecast by Type (2017-2022)
- 15.3.3 Asia-Pacific Quad Flat No-leads (QFN) Package Price Forecast by Type (2017-2022)
- 15.4 Asia-Pacific Quad Flat No-leads (QFN) Package Sales Forecast by Application (2017-2022)

#### 16 RESEARCH FINDINGS AND CONCLUSION

#### 17 APPENDIX

- 17.1 Methodology/Research Approach
  - 17.1.1 Research Programs/Design
  - 17.1.2 Market Size Estimation
  - 17.1.3 Market Breakdown and Data Triangulation
- 17.2 Data Source
  - 17.2.1 Secondary Sources
  - 17.2.2 Primary Sources
- 17.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



#### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Product Picture of Quad Flat No-leads (QFN) Package

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Sales Volume (K Units) by Type (2012-2022)

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Sales Volume Market Share by Type (Product Category) in 2016

Figure Air-cavity QFN Product Picture

Figure Plastic-moulded QFN Product Picture

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Sales (K Units) by Application (2012-2022)

Figure Asia-Pacific Sales Market Share of Quad Flat No-leads (QFN) Package by Application in 2016

Figure Radio Frequency Devices Examples

Table Key Downstream Customer in Radio Frequency Devices

Figure Wearable Devices Examples

Table Key Downstream Customer in Wearable Devices

Figure Portable Devices Examples

Table Key Downstream Customer in Portable Devices

Figure Others Examples

Table Key Downstream Customer in Others

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Market Size (Million USD) by Region (2012-2022)

Figure China Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate (2012-2022)

Figure South Korea Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate (2012-2022)

Figure Taiwan Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate (2012-2022)

Figure Australia Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate (2012-2022)



Figure Asia-Pacific Quad Flat No-leads (QFN) Package Sales Volume (K Units) and Growth Rate (2012-2022)

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Market Major Players Product Sales Volume (K Units)(2012-2017)

Table Asia-Pacific Quad Flat No-leads (QFN) Package Sales (K Units) of Key Players/Suppliers (2012-2017)

Table Asia-Pacific Quad Flat No-leads (QFN) Package Sales Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Quad Flat No-leads (QFN) Package Sales Share by Players/Suppliers

Figure 2017 Asia-Pacific Quad Flat No-leads (QFN) Package Sales Share by Players/Suppliers

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Market Major Players Product Revenue (Million USD) 2012-2017

Table Asia-Pacific Quad Flat No-leads (QFN) Package Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Asia-Pacific Quad Flat No-leads (QFN) Package Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Quad Flat No-leads (QFN) Package Revenue Share by Players

Figure 2017 Asia-Pacific Quad Flat No-leads (QFN) Package Revenue Share by Players

Table Asia-Pacific Quad Flat No-leads (QFN) Package Sales and Market Share by Type (2012-2017)

Table Asia-Pacific Quad Flat No-leads (QFN) Package Sales Share by Type (2012-2017)

Figure Sales Market Share of Quad Flat No-leads (QFN) Package by Type (2012-2017) Figure Asia-Pacific Quad Flat No-leads (QFN) Package Sales Growth Rate by Type (2012-2017)

Table Asia-Pacific Quad Flat No-leads (QFN) Package Revenue (Million USD) and Market Share by Type (2012-2017)

Table Asia-Pacific Quad Flat No-leads (QFN) Package Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Quad Flat No-leads (QFN) Package by Type (2012-2017)

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Revenue Growth Rate by Type (2012-2017)



Table Asia-Pacific Quad Flat No-leads (QFN) Package Sales Volume (K Units) and Market Share by Region (2012-2017)

Table Asia-Pacific Quad Flat No-leads (QFN) Package Sales Share by Region (2012-2017)

Figure Sales Market Share of Quad Flat No-leads (QFN) Package by Region (2012-2017)

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Sales Market Share by Region in 2016

Table Asia-Pacific Quad Flat No-leads (QFN) Package Revenue (Million USD) and Market Share by Region (2012-2017)

Table Asia-Pacific Quad Flat No-leads (QFN) Package Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of Quad Flat No-leads (QFN) Package by Region (2012-2017)

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Revenue Market Share by Region in 2016

Table Asia-Pacific Quad Flat No-leads (QFN) Package Sales Volume (K Units) and Market Share by Application (2012-2017)

Table Asia-Pacific Quad Flat No-leads (QFN) Package Sales Share (%) by Application (2012-2017)

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Sales Market Share by Application (2012-2017)

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Sales Market Share by Application (2012-2017)

Figure China Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate (2012-2017)

Figure China Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate (2012-2017)

Figure China Quad Flat No-leads (QFN) Package Sales Price (USD/Unit) Trend (2012-2017)

Table China Quad Flat No-leads (QFN) Package Sales Volume (K Units) by Type (2012-2017)

Table China Quad Flat No-leads (QFN) Package Sales Volume Market Share by Type (2012-2017)

Figure China Quad Flat No-leads (QFN) Package Sales Volume Market Share by Type in 2016

Table China Quad Flat No-leads (QFN) Package Sales Volume (K Units) by Applications (2012-2017)

Table China Quad Flat No-leads (QFN) Package Sales Volume Market Share by



Application (2012-2017)

Figure China Quad Flat No-leads (QFN) Package Sales Volume Market Share by Application in 2016

Figure Japan Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate (2012-2017)

Figure Japan Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate (2012-2017)

Figure Japan Quad Flat No-leads (QFN) Package Sales Price (USD/Unit) Trend (2012-2017)

Table Japan Quad Flat No-leads (QFN) Package Sales Volume (K Units) by Type (2012-2017)

Table Japan Quad Flat No-leads (QFN) Package Sales Volume Market Share by Type (2012-2017)

Figure Japan Quad Flat No-leads (QFN) Package Sales Volume Market Share by Type in 2016

Table Japan Quad Flat No-leads (QFN) Package Sales Volume (K Units) by Applications (2012-2017)

Table Japan Quad Flat No-leads (QFN) Package Sales Volume Market Share by Application (2012-2017)

Figure Japan Quad Flat No-leads (QFN) Package Sales Volume Market Share by Application in 2016

Figure South Korea Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate (2012-2017)

Figure South Korea Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate (2012-2017)

Figure South Korea Quad Flat No-leads (QFN) Package Sales Price (USD/Unit) Trend (2012-2017)

Table South Korea Quad Flat No-leads (QFN) Package Sales Volume (K Units) by Type (2012-2017)

Table South Korea Quad Flat No-leads (QFN) Package Sales Volume Market Share by Type (2012-2017)

Figure South Korea Quad Flat No-leads (QFN) Package Sales Volume Market Share by Type in 2016

Table South Korea Quad Flat No-leads (QFN) Package Sales Volume (K Units) by Applications (2012-2017)

Table South Korea Quad Flat No-leads (QFN) Package Sales Volume Market Share by Application (2012-2017)

Figure South Korea Quad Flat No-leads (QFN) Package Sales Volume Market Share by Application in 2016



Figure Taiwan Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate (2012-2017)

Figure Taiwan Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate (2012-2017)

Figure Taiwan Quad Flat No-leads (QFN) Package Sales Price (USD/Unit) Trend (2012-2017)

Table Taiwan Quad Flat No-leads (QFN) Package Sales Volume (K Units) by Type (2012-2017)

Table Taiwan Quad Flat No-leads (QFN) Package Sales Volume Market Share by Type (2012-2017)

Figure Taiwan Quad Flat No-leads (QFN) Package Sales Volume Market Share by Type in 2016

Table Taiwan Quad Flat No-leads (QFN) Package Sales Volume (K Units) by Applications (2012-2017)

Table Taiwan Quad Flat No-leads (QFN) Package Sales Volume Market Share by Application (2012-2017)

Figure Taiwan Quad Flat No-leads (QFN) Package Sales Volume Market Share by Application in 2016

Figure India Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate (2012-2017)

Figure India Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate (2012-2017)

Figure India Quad Flat No-leads (QFN) Package Sales Price (USD/Unit) Trend (2012-2017)

Table India Quad Flat No-leads (QFN) Package Sales Volume (K Units) by Type (2012-2017)

Table India Quad Flat No-leads (QFN) Package Sales Volume Market Share by Type (2012-2017)

Figure India Quad Flat No-leads (QFN) Package Sales Volume Market Share by Type in 2016

Table India Quad Flat No-leads (QFN) Package Sales Volume (K Units) by Application (2012-2017)

Table India Quad Flat No-leads (QFN) Package Sales Volume Market Share by Application (2012-2017)

Figure India Quad Flat No-leads (QFN) Package Sales Volume Market Share by Application in 2016

Figure Southeast Asia Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate (2012-2017)

Figure Southeast Asia Quad Flat No-leads (QFN) Package Revenue (Million USD) and



Growth Rate (2012-2017)

Figure Southeast Asia Quad Flat No-leads (QFN) Package Sales Price (USD/Unit) Trend (2012-2017)

Table Southeast Asia Quad Flat No-leads (QFN) Package Sales Volume (K Units) by Type (2012-2017)

Table Southeast Asia Quad Flat No-leads (QFN) Package Sales Volume Market Share by Type (2012-2017)

Figure Southeast Asia Quad Flat No-leads (QFN) Package Sales Volume Market Share by Type in 2016

Table Southeast Asia Quad Flat No-leads (QFN) Package Sales Volume (K Units) by Applications (2012-2017)

Table Southeast Asia Quad Flat No-leads (QFN) Package Sales Volume Market Share by Application (2012-2017)

Figure Southeast Asia Quad Flat No-leads (QFN) Package Sales Volume Market Share by Application in 2016

Figure Australia Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate (2012-2017)

Figure Australia Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate (2012-2017)

Figure Australia Quad Flat No-leads (QFN) Package Sales Price (USD/Unit) Trend (2012-2017)

Table Australia Quad Flat No-leads (QFN) Package Sales Volume (K Units) by Type (2012-2017)

Table Australia Quad Flat No-leads (QFN) Package Sales Volume Market Share by Type (2012-2017)

Figure Australia Quad Flat No-leads (QFN) Package Sales Volume Market Share by Type in 2016

Table Australia Quad Flat No-leads (QFN) Package Sales Volume (K Units) by Applications (2012-2017)

Table Australia Quad Flat No-leads (QFN) Package Sales Volume Market Share by Application (2012-2017)

Figure Australia Quad Flat No-leads (QFN) Package Sales Volume Market Share by Application in 2016

Table Amkor Technology Quad Flat No-leads (QFN) Package Basic Information List Table Amkor Technology Quad Flat No-leads (QFN) Package Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Amkor Technology Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate (2012-2017)

Figure Amkor Technology Quad Flat No-leads (QFN) Package Sales Market Share in



Asia-Pacific (2012-2017)

Figure Amkor Technology Quad Flat No-leads (QFN) Package Revenue Market Share in Asia-Pacific (2012-2017)

Table Texas Instruments Quad Flat No-leads (QFN) Package Basic Information List Table Texas Instruments Quad Flat No-leads (QFN) Package Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Texas Instruments Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate (2012-2017)

Figure Texas Instruments Quad Flat No-leads (QFN) Package Sales Market Share in Asia-Pacific (2012-2017)

Figure Texas Instruments Quad Flat No-leads (QFN) Package Revenue Market Share in Asia-Pacific (2012-2017)

Table STATS ChipPAC Pte. Ltd Quad Flat No-leads (QFN) Package Basic Information List

Table STATS ChipPAC Pte. Ltd Quad Flat No-leads (QFN) Package Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure STATS ChipPAC Pte. Ltd Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate (2012-2017)

Figure STATS ChipPAC Pte. Ltd Quad Flat No-leads (QFN) Package Sales Market Share in Asia-Pacific (2012-2017)

Figure STATS ChipPAC Pte. Ltd Quad Flat No-leads (QFN) Package Revenue Market Share in Asia-Pacific (2012-2017)

Table Microchip Technology Inc. Quad Flat No-leads (QFN) Package Basic Information List

Table Microchip Technology Inc. Quad Flat No-leads (QFN) Package Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Microchip Technology Inc. Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate (2012-2017)

Figure Microchip Technology Inc. Quad Flat No-leads (QFN) Package Sales Market Share in Asia-Pacific (2012-2017)

Figure Microchip Technology Inc. Quad Flat No-leads (QFN) Package Revenue Market Share in Asia-Pacific (2012-2017)

Table ASE Group Quad Flat No-leads (QFN) Package Basic Information List Table ASE Group Quad Flat No-leads (QFN) Package Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure ASE Group Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate (2012-2017)

Figure ASE Group Quad Flat No-leads (QFN) Package Sales Market Share in Asia-Pacific (2012-2017)



Figure ASE Group Quad Flat No-leads (QFN) Package Revenue Market Share in Asia-Pacific (2012-2017)

Table NXP Semiconductor Quad Flat No-leads (QFN) Package Basic Information List Table NXP Semiconductor Quad Flat No-leads (QFN) Package Sales (K Units),

Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure NXP Semiconductor Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate (2012-2017)

Figure NXP Semiconductor Quad Flat No-leads (QFN) Package Sales Market Share in Asia-Pacific (2012-2017)

Figure NXP Semiconductor Quad Flat No-leads (QFN) Package Revenue Market Share in Asia-Pacific (2012-2017)

Table Fujitsu Ltd. Quad Flat No-leads (QFN) Package Basic Information List Table Fujitsu Ltd. Quad Flat No-leads (QFN) Package Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Fujitsu Ltd. Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate (2012-2017)

Figure Fujitsu Ltd. Quad Flat No-leads (QFN) Package Sales Market Share in Asia-Pacific (2012-2017)

Figure Fujitsu Ltd. Quad Flat No-leads (QFN) Package Revenue Market Share in Asia-Pacific (2012-2017)

Table Toshiba Corporation Quad Flat No-leads (QFN) Package Basic Information List Table Toshiba Corporation Quad Flat No-leads (QFN) Package Sales (K Units),

Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Toshiba Corporation Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate (2012-2017)

Figure Toshiba Corporation Quad Flat No-leads (QFN) Package Sales Market Share in Asia-Pacific (2012-2017)

Figure Toshiba Corporation Quad Flat No-leads (QFN) Package Revenue Market Share in Asia-Pacific (2012-2017)

Table UTAC Group Quad Flat No-leads (QFN) Package Basic Information List Table UTAC Group Quad Flat No-leads (QFN) Package Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure UTAC Group Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate (2012-2017)

Figure UTAC Group Quad Flat No-leads (QFN) Package Sales Market Share in Asia-Pacific (2012-2017)

Figure UTAC Group Quad Flat No-leads (QFN) Package Revenue Market Share in Asia-Pacific (2012-2017)

Table Linear Technology Corporation Quad Flat No-leads (QFN) Package Basic



#### Information List

Table Linear Technology Corporation Quad Flat No-leads (QFN) Package Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure Linear Technology Corporation Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate (2012-2017)

Figure Linear Technology Corporation Quad Flat No-leads (QFN) Package Sales Market Share in Asia-Pacific (2012-2017)

Figure Linear Technology Corporation Quad Flat No-leads (QFN) Package Revenue Market Share in Asia-Pacific (2012-2017)

Table Henkel AG & Co. Quad Flat No-leads (QFN) Package Basic Information List Table Broadcom Limited Quad Flat No-leads (QFN) Package Basic Information List Table Production Base and Market Concentration Rate of Raw Material Figure Price (USD/Unit) Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Quad Flat No-leads (QFN) Package Figure Manufacturing Process Analysis of Quad Flat No-leads (QFN) Package Figure Quad Flat No-leads (QFN) Package Industrial Chain Analysis Table Raw Materials Sources of Quad Flat No-leads (QFN) Package Major Manufacturers in 2016

Table Major Buyers of Quad Flat No-leads (QFN) Package

Table Distributors/Traders List

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Price (USD/Unit) and Trend Forecast (2017-2022)

Table Asia-Pacific Quad Flat No-leads (QFN) Package Sales Volume (K Units) Forecast by Region (2017-2022)

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Sales Volume Market Share Forecast by Region (2017-2022)

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Sales Volume Market Share Forecast by Region in 2022

Table Asia-Pacific Quad Flat No-leads (QFN) Package Revenue (Million USD) Forecast by Region (2017-2022)

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Revenue Market Share Forecast by Region (2017-2022)

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Revenue Market Share Forecast by Region in 2022



Figure China Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure China Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Japan Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure Japan Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure South Korea Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure South Korea Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Taiwan Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure Taiwan Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure India Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure India Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Australia Quad Flat No-leads (QFN) Package Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure Australia Quad Flat No-leads (QFN) Package Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Asia-Pacific Quad Flat No-leads (QFN) Package Sales (K Units) Forecast by Type (2017-2022)

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Sales Market Share Forecast by Type (2017-2022)

Table Asia-Pacific Quad Flat No-leads (QFN) Package Revenue (Million USD) Forecast by Type (2017-2022)

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Revenue Market Share Forecast by Type (2017-2022)

Table Asia-Pacific Quad Flat No-leads (QFN) Package Price (USD/Unit) Forecast by Type (2017-2022)

Table Asia-Pacific Quad Flat No-leads (QFN) Package Sales (K Units) Forecast by



Application (2017-2022)

Figure Asia-Pacific Quad Flat No-leads (QFN) Package Sales Market Share Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



#### I would like to order

Product name: Asia-Pacific Quad Flat No-leads (QFN) Package Market Report 2018

Product link: https://marketpublishers.com/r/A4F8506C4C8EN.html

Price: US\$ 4,000.00 (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 <a href="https://marketpublishers.com/r/A4F8506C4C8EN.html">https://marketpublishers.com/r/A4F8506C4C8EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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