

Worldwide IoT Chipset Market Opportunity, Innovation, Demand and Segmentation 2018 to 2025

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Abstracts

The combined growth of novel IoT products as well as innovative IoT solutions to make old products smart is likely to fuel the demand for IoT chipsets. In fact, Researchica has find that there is strong possibility of sudden increase in demand for IoT chipset post 2021. Researchica has also find that the demand will be outpaced by supply as chipset manufacturers are not taking into considerations the several use cases of future that will need IoT chipsets. So, there is going to be huge opportunity for small as well as new players also.

However, there remain challenges for IoT chipsets being used in IoT devices. High accuracy, low cost and size, and low power consumptions are highly desired characteristics for IoT chipsets by project managers.

Features of chipsets also need to be customised as per the use case vertical. Good news is that researchers and companies are working in that direction. Broadcom last year released the first mass-market GPS chips that use newer satellite signals to boost accuracy to 30-centimeters.

This has opened the door to innovation and added a new dimension to the global competition among chipset manufacturers. Researchica predicts that this market will grow to become a US\$ 31 billion industry in 2025, growing at a CAGR of 15% during 2018-2025.

This IoT Chipset Research provides critical analysis of the key business models, strategies and developments, whilst providing insights into the future of the IoT chipset market. The research charts key macro trends, IoT chipset technology innovation trend, IoT chipset player strategies, and is a must-have purchase for both leaders and start-

ups looking to establish a position in this sector.

Researchica's insightful IoT chipset research provides in-depth analysis of the future outlook for the IoT chipsets in terms of capabilities, service provider opportunities as well as key market forces.

This research includes analysis and forecasts for major stakeholders of the IoT chipset market. The research also provides analysis and forecasts for the application of IoT chipsets across key industry sectors, including Industrial Automation, Factory and warehouse, Healthcare, Automotive, Supply Chain/ Fleet Management, Oil and Gas, Agriculture, Entertainment & Media, and Military & Aerospace.

Unique Attributes

1. Chipset selection for Smart IoT Solutions
2. Ideal measures for evaluation and selection of IoT chipsets
3. Special analysis of System-on-Chip (SoC) integrated modules

Questions Answered by the Report

1. What are the most critical chipset related issues faced by companies that develop IoT based solutions?
2. What are various breakthrough innovations in IoT chipsets? What is their scope and importance?
3. How these new innovations can help IoT service provider in assuring successful IoT deployments?
4. What are System-on-Chip (SoC) integrated modules? What are their benefits across verticals?
5. What emerging technologies and services are driving the IoT chipset market?
6. Which type of IoT chipsets is going to be more demandable in the coming years? And, what are the key reasons for their growing demand?
7. What is the projected market potential of IoT chipsets during the next 5 years?

Companies Mentioned in the Report

Altair Semiconductor, Intel, MediaTek, NXP Semiconductors, Qualcomm, Samsung, STMicroelectronics.

Target Audience:

IoT Players, Chip Manufacturers, Sensor Manufacturers, Battery Manufacturers, Semiconductor Companies, IoT Platform Providers, IoT Device Manufacturers, Original Equipment Manufacturers (OEMs), Original Design Manufacturers (ODMs) and OEM Technology Solution Providers, Research Organisations, Technology Standard Organisations, Forums, Alliances and Associations, Technology Investors, Governments, Financial Institutions, and Investment Communities, Analysts and Strategic Business Planners.

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