

# At 7.85% CAGR, Global Digital IC Market Size to Surpass US\$96.28 Billion by 2027

Increasing adoption of IoT-connected devices coupled with increasing data traffic is attributed to the growth of the Digital IC market.

HYDERABAD, TELANGANA, INDIA, November 24, 2022 / EINPresswire.com/ -- The global <u>Digital IC Market</u> size is anticipated to surpass US\$96.28 billion by 2027, growing at a CAGR of 7.85% from 2022 to 2027, according to the latest research study by IndustryARC. Technological developments and the growing



demand for consumer electronics such as smartphones, laptops and PCs; the miniaturization of these devices have tremendously boosted the Digital IC industry forward. New trends such as the Internet of Things, cloud computing and big data are rapidly evolving, and it is expected that they will drive digital integrated circuit technology in new directions. The report offers a complete analysis of the market, its major segments, growth factors, trends, drivers and challengers, key players and more.

Interested in knowing more relevant information? Click here: <a href="https://www.industryarc.com/pdfdownload.php?id=19245">https://www.industryarc.com/pdfdownload.php?id=19245</a>

# Key Takeaways:

This IndustryARC report on the Digital IC Market highlights the following areas –

- In the Digital IC market report, the digital signal processor is analyzed to grow at a significant rate with a CAGR of 8.01% due to increasing demand for high-performance chips, technological advancements and the adoption of internet protocols.
- The Consumer electronics equipment industry is expected to grow at the highest rate with a CAGR of 8.29% owing to factors such as growing demand for miniaturized high-performance

devices and the incorporation of IoT.

• APAC region had the largest share in the global Digital IC Market size, owing to factors such as growing demand for consumer electronics and wireless infrastructure.

### Segmental Analysis:

- By Component: By Component, the Digital Signal Processors in Digital IC Market report is analyzed to grow with the highest CAGR of 8.01% during the forecast period 2022-2027. The growing integration of high-performance or multi-channel digital signal processing algorithms, technological advancements in wireless infrastructure and increased adoption of internet protocols for communications are major factors boosting the digital signal processors segment in the Digital IC Market industry.
- By End-use Industry: Based on End-use Industry, the Consumer electronics equipment segment in the Digital IC Market report is analyzed to grow at the highest CAGR of 8.29% during the forecast period 2022-2027 owing to factors such as miniaturization of devices, incorporation of IoT and growing demand for high-performance devices.
- By Geography: APAC dominated the global market for Digital IC Market with a market share of 41% in 2021 and was also analyzed to have significant growth over the forecasting period. Growing demand for consumer electronics, significant investment in wireless infrastructure and increased semiconductor chip manufacturing operations are propelling the Digital IC industry growth in this region.

Click on the following link to buy the Digital IC Market Report: <a href="https://www.industryarc.com/reports/request-quote?id=19245">https://www.industryarc.com/reports/request-quote?id=19245</a>

## Competitive Landscape:

The top 5 players in the Large Digital IC Industry are -

- 1. Lattice Semiconductor Corporation
- 2. Taiwan Semiconductor Manufacturing Company
- 3. Samsung Corporation
- 4. Integrated Device Technology Inc.
- 5. Texas Instruments Inc.

Click here to browse the complete report summary: <a href="https://www.industryarc.com/Report/19245/digital-ic-market.html">https://www.industryarc.com/Report/19245/digital-ic-market.html</a>

Why Choose IndustryARC?

IndustryARC is one of the leading market research and consulting firms in the world. It produces over 500 unique market reports annually. If you are looking for a detailed overview of a particular market, you can simply connect with the team at IndustryARC. You can not only buy your preferred market report from the website, but also get personalized assistance on specific reports.

### **Related Reports:**

A. Photonic Integrated Circuit (IC) & Quantum computing Market - Industry Analysis, Market Size, Share, Trends, Application Analysis, Growth and Forecast Analysis:

https://www.industryarc.com/Report/15793/photonic-integrated-circuit-ic-quantum-computing-market.html

B. Analog Integrated Circuit Market - Industry Analysis, Market Size, Share, Trends, Application Analysis, Growth and Forecast Analysis:

https://www.industryarc.com/Report/15338/analog-integrated-circuits-market.html

Contact Us:

Mr. Venkat Reddy IndustryARC

Email: venkat@industryarc.com, sales@industryarc.com

USA: (+1) 970-236-3677, (+1) 815-656-4596

IND: (+91) 40-485-49062

Venkat Reddy IndustryARC +1 614-588-8538 email us here Visit us on social media: Facebook

Twitter LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/603006156

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2022 Newsmatics Inc. All Right Reserved.