

Digital TV SoC Market By Application (LCD, LED, OLED, QLED), By End User (Residential, Commercial): Global Opportunity Analysis and Industry Forecast, 2021-2031

Market Report | 2023-01-01 | 328 pages | Allied Market Research

AVAILABLE LICENSES:

- Cloud Access License \$3110.40
- Business User License \$5157.00
- Enterprise License \$8640.00

Report description:

The global digital tv soc market was valued at \$8.6 billion in 2021 and is projected to reach \$28.2 billion by 2031, growing at a CAGR of 12.8% from 2022 to 2031. A digital TV system on a chip, or SoC, is essentially an integrated circuit or IC that integrates an entire electronic onto a single substrate. It is a whole system on a single chip, as its name implies.

The growth of global digital TV SoC is majorly driven by the surge in demand for smart and power-efficient electronics devices coupled with the surge in disposable income in developing economies. Moreover, integration with advanced technologies is expected to drive market growth. However, the high initial cost of design & development, and maintenance are acting as prime restraints of the global market. On the contrary, the rise in demand for compact and scalable ICs in the global electronic industry is anticipated to provide lucrative opportunities for the digital TV SoC industry during the forecast period.

The digital TV SoC market is segmented based on application, end-user, and region. Based on type, the market is segmented into LED, LCD, OLED, and QLED. By end user, the market is classified into residential and commercial. Region-wise, the digital TV SoC market trends are analyzed across North America (the U.S., Canada, and Mexico), Europe (UK, Germany, France, and the Rest of Europe), Asia-Pacific (China, India, Japan, South Korea, and Rest of Asia-Pacific), and LAMEA (Latin America, Middle East, and Africa).

The key players operating in the market include Intel Corporation, Samsung Electronics Co. Ltd., Qualcomm Incorporated, Toshiba Corporation, NXP Semiconductors, Broadcom Inc., STMicroelectronics N.V., Apple Inc., MediaTek Inc., and Taiwan Semiconductor Manufacturing Co. Ltd

Key Benefits For Stakeholders

- -This report provides a quantitative analysis of the market segments, current trends, estimations, and dynamics of the digital tv soc market analysis from 2021 to 2031 to identify the prevailing digital tv soc market opportunities.
- -Market research is offered along with information related to key drivers, restraints, and opportunities.

Scotts International, EU Vat number: PL 6772247784

- -Porter's five forces analysis highlights the potency of buyers and suppliers to enable stakeholders make profit-oriented business decisions and strengthen their supplier-buyer network.
- -An in-depth analysis of the digital tv soc market segmentation assists to determine the prevailing market opportunities.
- -Major countries in each region are mapped according to their revenue contribution to the global market.
- -Market player positioning facilitates benchmarking and provides a clear understanding of the present position of the market players.
- -The report includes the analysis of the regional as well as global digital tv soc market trends, key players, market segments, application areas, and market growth strategies.

Key Market Segments

By Application

- LCD
- LED
- OLED
- QLED

By End User

- Residential
- Commercial

By Region

- North America
- U.S.
- Canada
- Mexico
- Europe
- UK
- Germany
- France
- Rest of Europe
- Asia-Pacific
- China
- Japan
- India
- South Korea
- Rest of Asia-Pacific
- LAMEA
- Latin America
- Middle East
- Africa
- Key Market Players
- Intel Corporation
- Samsung Electronics Co Ltd
- Qualcomm Incorporated
- Toshiba Corporation
- NXP Semiconductors
- STMicroelectronics N.V.
- MediaTek Inc
- Broadcom Inc.
- Apple Inc.

Scotts International. EU Vat number: PL 6772247784

- Taiwan Semiconductor Manufacturing Co. Ltd.

Table of Contents:

CHAPTER 1: INTRODUCTION

- 1.1. Report description
- 1.2. Key market segments
- 1.3. Key benefits to the stakeholders
- 1.4. Research Methodology
- 1.4.1. Primary research
- 1.4.2. Secondary research
- 1.4.3. Analyst tools and models

CHAPTER 2: EXECUTIVE SUMMARY

2.1. CXO Perspective

CHAPTER 3: MARKET OVERVIEW

- 3.1. Market definition and scope
- 3.2. Key findings
- 3.2.1. Top impacting factors
- 3.2.2. Top investment pockets
- 3.3. Porter's five forces analysis
- 3.3.1. Moderate bargaining power of suppliers
- 3.3.2. High bargaining power of buyers
- 3.3.3. High threat of substitutes
- 3.3.4. Moderate threat of new entrants
- 3.3.5. Moderate intensity of rivalry
- 3.4. Market dynamics
- 3.4.1. Drivers
- 3.4.1.1. Integration with Advanced technologies
- 3.4.1.2. Surge in demand for smart and power-efficient electronics devices
- 3.4.1.3. Rise in disposable income in developing economies
- 3.4.2. Restraints
- 3.4.2.1. High Initial cost of design & development and maintenance
- 3.4.3. Opportunities
- 3.4.3.1. Rise in demand for compact and scalable ICs in global electronic industry
- 3.5. COVID-19 Impact Analysis on the market

CHAPTER 4: DIGITAL TV SOC MARKET, BY APPLICATION

- 4.1. Overview
- 4.1.1. Market size and forecast
- 4.2. LCD
- 4.2.1. Key market trends, growth factors and opportunities
- 4.2.2. Market size and forecast, by region
- 4.2.3. Market share analysis by country
- 4.3. LED
- 4.3.1. Key market trends, growth factors and opportunities
- 4.3.2. Market size and forecast, by region

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

- 4.3.3. Market share analysis by country
- 4.4. OLED
- 4.4.1. Key market trends, growth factors and opportunities
- 4.4.2. Market size and forecast, by region
- 4.4.3. Market share analysis by country
- 4.5. QLED
- 4.5.1. Key market trends, growth factors and opportunities
- 4.5.2. Market size and forecast, by region
- 4.5.3. Market share analysis by country

CHAPTER 5: DIGITAL TV SOC MARKET, BY END USER

- 5.1. Overview
- 5.1.1. Market size and forecast
- 5.2. Residential
- 5.2.1. Key market trends, growth factors and opportunities
- 5.2.2. Market size and forecast, by region
- 5.2.3. Market share analysis by country
- 5.3. Commercial
- 5.3.1. Key market trends, growth factors and opportunities
- 5.3.2. Market size and forecast, by region
- 5.3.3. Market share analysis by country

CHAPTER 6: DIGITAL TV SOC MARKET, BY REGION

- 6.1. Overview
- 6.1.1. Market size and forecast By Region
- 6.2. North America
- 6.2.1. Key trends and opportunities
- 6.2.2. Market size and forecast, by Application
- 6.2.3. Market size and forecast, by End User
- 6.2.4. Market size and forecast, by country
- 6.2.4.1. U.S.
- 6.2.4.1.1. Key market trends, growth factors and opportunities
- 6.2.4.1.2. Market size and forecast, by Application
- 6.2.4.1.3. Market size and forecast, by End User
- 6.2.4.2. Canada
- 6.2.4.2.1. Key market trends, growth factors and opportunities
- 6.2.4.2.2. Market size and forecast, by Application
- 6.2.4.2.3. Market size and forecast, by End User
- 6.2.4.3. Mexico
- 6.2.4.3.1. Key market trends, growth factors and opportunities
- 6.2.4.3.2. Market size and forecast, by Application
- 6.2.4.3.3. Market size and forecast, by End User
- 6.3. Europe
- 6.3.1. Key trends and opportunities
- 6.3.2. Market size and forecast, by Application
- 6.3.3. Market size and forecast, by End User
- 6.3.4. Market size and forecast, by country
- 6.3.4.1. UK
- 6.3.4.1.1. Key market trends, growth factors and opportunities

Scotts International, EU Vat number: PL 6772247784

- 6.3.4.1.2. Market size and forecast, by Application
- 6.3.4.1.3. Market size and forecast, by End User
- 6.3.4.2. Germany
- 6.3.4.2.1. Key market trends, growth factors and opportunities
- 6.3.4.2.2. Market size and forecast, by Application
- 6.3.4.2.3. Market size and forecast, by End User
- 6.3.4.3. France
- 6.3.4.3.1. Key market trends, growth factors and opportunities
- 6.3.4.3.2. Market size and forecast, by Application
- 6.3.4.3.3. Market size and forecast, by End User
- 6.3.4.4. Rest of Europe
- 6.3.4.4.1. Key market trends, growth factors and opportunities
- 6.3.4.4.2. Market size and forecast, by Application
- 6.3.4.4.3. Market size and forecast, by End User
- 6.4. Asia-Pacific
- 6.4.1. Key trends and opportunities
- 6.4.2. Market size and forecast, by Application
- 6.4.3. Market size and forecast, by End User
- 6.4.4. Market size and forecast, by country
- 6.4.4.1. China
- 6.4.4.1.1. Key market trends, growth factors and opportunities
- 6.4.4.1.2. Market size and forecast, by Application
- 6.4.4.1.3. Market size and forecast, by End User
- 6.4.4.2. Japan
- 6.4.4.2.1. Key market trends, growth factors and opportunities
- 6.4.4.2.2. Market size and forecast, by Application
- 6.4.4.2.3. Market size and forecast, by End User
- 6.4.4.3. India
- 6.4.4.3.1. Key market trends, growth factors and opportunities
- 6.4.4.3.2. Market size and forecast, by Application
- 6.4.4.3.3. Market size and forecast, by End User
- 6.4.4.4. South Korea
- 6.4.4.4.1. Key market trends, growth factors and opportunities
- 6.4.4.4.2. Market size and forecast, by Application
- 6.4.4.4.3. Market size and forecast, by End User
- 6.4.4.5. Rest of Asia-Pacific
- 6.4.4.5.1. Key market trends, growth factors and opportunities
- 6.4.4.5.2. Market size and forecast, by Application
- 6.4.4.5.3. Market size and forecast, by End User
- 6.5. LAMFA
- 6.5.1. Key trends and opportunities
- 6.5.2. Market size and forecast, by Application
- 6.5.3. Market size and forecast, by End User
- 6.5.4. Market size and forecast, by country
- 6.5.4.1. Latin America
- 6.5.4.1.1. Key market trends, growth factors and opportunities
- 6.5.4.1.2. Market size and forecast, by Application

Scotts International, EU Vat number: PL 6772247784

- 6.5.4.1.3. Market size and forecast, by End User
- 6.5.4.2. Middle East
- 6.5.4.2.1. Key market trends, growth factors and opportunities
- 6.5.4.2.2. Market size and forecast, by Application
- 6.5.4.2.3. Market size and forecast, by End User
- 6.5.4.3. Africa
- 6.5.4.3.1. Key market trends, growth factors and opportunities
- 6.5.4.3.2. Market size and forecast, by Application
- 6.5.4.3.3. Market size and forecast, by End User

CHAPTER 7: COMPETITIVE LANDSCAPE

- 7.1. Introduction
- 7.2. Top winning strategies
- 7.3. Product Mapping of Top 10 Player
- 7.4. Competitive Dashboard
- 7.5. Competitive Heatmap
- 7.6. Top player positioning, 2021

CHAPTER 8: COMPANY PROFILES

- 8.1. Intel Corporation
- 8.1.1. Company overview
- 8.1.2. Key Executives
- 8.1.3. Company snapshot
- 8.1.4. Operating business segments
- 8.1.5. Product portfolio
- 8.1.6. Business performance
- 8.1.7. Key strategic moves and developments
- 8.2. Samsung Electronics Co Ltd
- 8.2.1. Company overview
- 8.2.2. Key Executives
- 8.2.3. Company snapshot
- 8.2.4. Operating business segments
- 8.2.5. Product portfolio
- 8.2.6. Business performance
- 8.2.7. Key strategic moves and developments
- 8.3. Qualcomm Incorporated
- 8.3.1. Company overview
- 8.3.2. Key Executives
- 8.3.3. Company snapshot
- 8.3.4. Operating business segments
- 8.3.5. Product portfolio
- 8.3.6. Business performance
- 8.3.7. Key strategic moves and developments
- 8.4. Toshiba Corporation
- 8.4.1. Company overview
- 8.4.2. Key Executives
- 8.4.3. Company snapshot
- 8.4.4. Operating business segments
- 8.4.5. Product portfolio

Scotts International. EU Vat number: PL 6772247784

- 8.4.6. Business performance
- 8.4.7. Key strategic moves and developments
- 8.5. NXP Semiconductors
- 8.5.1. Company overview
- 8.5.2. Key Executives
- 8.5.3. Company snapshot
- 8.5.4. Operating business segments
- 8.5.5. Product portfolio
- 8.5.6. Business performance
- 8.5.7. Key strategic moves and developments
- 8.6. Broadcom Inc.
- 8.6.1. Company overview
- 8.6.2. Key Executives
- 8.6.3. Company snapshot
- 8.6.4. Operating business segments
- 8.6.5. Product portfolio
- 8.6.6. Business performance
- 8.6.7. Key strategic moves and developments
- 8.7. STMicroelectronics N.V.
- 8.7.1. Company overview
- 8.7.2. Key Executives
- 8.7.3. Company snapshot
- 8.7.4. Operating business segments
- 8.7.5. Product portfolio
- 8.7.6. Business performance
- 8.7.7. Key strategic moves and developments
- 8.8. Apple Inc.
- 8.8.1. Company overview
- 8.8.2. Key Executives
- 8.8.3. Company snapshot
- 8.8.4. Operating business segments
- 8.8.5. Product portfolio
- 8.8.6. Business performance
- 8.8.7. Key strategic moves and developments
- 8.9. MediaTek Inc
- 8.9.1. Company overview
- 8.9.2. Key Executives
- 8.9.3. Company snapshot
- 8.9.4. Operating business segments
- 8.9.5. Product portfolio
- 8.9.6. Business performance
- 8.9.7. Key strategic moves and developments
- 8.10. Taiwan Semiconductor Manufacturing Co. Ltd.
- 8.10.1. Company overview
- 8.10.2. Key Executives
- 8.10.3. Company snapshot
- 8.10.4. Operating business segments

Scotts International, EU Vat number: PL 6772247784

8.10.5. Product portfolio

8.10.6. Business performance

8.10.7. Key strategic moves and developments



To place an Order with Scotts International:

 $\hfill \Box$ - Complete the relevant blank fields and sign

☐ - Print this form

Digital TV SoC Market By Application (LCD, LED, OLED, QLED), By End User (Residential, Commercial): Global Opportunity Analysis and Industry Forecast, 2021-2031

Market Report | 2023-01-01 | 328 pages | Allied Market Research

ORDER FORM:	
Select license License	Price
Cloud Access License	\$3110.40
Business User License	\$5157.00
Enterprise License	\$8640.00
	VAT
	Total
	e unable to provide a valid EU Va
Email* Phone*	e unable to provide a valid Lo va
	e unable to provide a valid Lo va
	e unable to provide a valid Lo va
First Name* Last Name*	e uliable to provide a valid Lo va
irst Name* Last Name* Ob title* Company Name* EU Vat / Tax ID / NIP number*	E difable to provide a valid Lo va
Company Name* Last Name* Last Name* EU Vat / Tax ID / NIP number*	E uliable to provide a valid Lo va

Scotts International. EU Vat number: PL 6772247784

Signature	