



Global Single-Ended Current Mode PWM Controller Market Outlook and Growth Opportunities 2026

Industry	Published	Pages	Format
Electronics & Semiconductor	2026-06-05	195	PDF
Single User	Multi User	Enterprise	
USD 4,250	USD 6,375	USD 8,500	

Description

The global Single-Ended Current Mode PWM Controller market was valued at US\$ million in 2026 and is projected to reach US\$ million by 2032, implying a compound annual growth rate (CAGR) of % over 2026-2032.

The North America market for Single-Ended Current Mode PWM Controller is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

The Europe market for Single-Ended Current Mode PWM Controller is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

The Asia Pacific market for Single-Ended Current Mode PWM Controller is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

In China, the Single-Ended Current Mode PWM Controller market is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

Major global companies in the Single-Ended Current Mode PWM Controller market include Renesas Electronics, Analog Devices, Texas Instruments, Onsemi, Intersil, HTC Korea TAEJIN Technology, STMicroelectronics, Microchip and Semtech, among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

This report provides an overview of the global Single-Ended Current Mode PWM Controller market in terms of sales, revenue, and price, analyzing global market trends using historical revenue and sales data for 2021-2025, estimates for 2026, and projected CAGRs through 2032.

The study covers key producers of Single-Ended Current Mode PWM Controller and sales in major regions and countries, assesses future market potential, and highlights priority regions and countries for segmenting the market into sub-sectors, with country-specific market value data for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, the Middle East, Africa, and other countries.

The report also presents Single-Ended Current Mode PWM Controller sales, revenue, market share, and industry ranking for the main manufacturers for 2021-2026, identifies the major stakeholders in the global market, and analyzes their competitive landscape and market positioning based on recent developments and segmental revenues.

In addition, the report analyzes segment data by Type and Application—covering sales, revenue, and price—for 2021-2032, and evaluates and forecasts the Single-Ended Current Mode PWM Controller market size, projected growth trends, production technologies, key applications, and end-use industries.

Single-Ended Current Mode PWM Controller Segment by Company

Renesas Electronics

Analog Devices
Texas Instruments
Onsemi
Intersil
HTC Korea TAEJIN Technology
STMicroelectronics
Microchip
Semtech
Vishay

Single-Ended Current Mode PWM Controller Segment by Type

AC-DC
DC-DC
Others

Single-Ended Current Mode PWM Controller Segment by Application

Automotive
Industrial
Consumer Electronics
Telecommunication
Military
Others

Single-Ended Current Mode PWM Controller Segment by Region

North America
United States
Canada
Mexico
Europe
Germany
France
U.K.
Italy
Russia
Spain
Netherlands
Switzerland
Sweden
Poland
Asia-Pacific
China
Japan
South Korea
India
Australia
Taiwan
Southeast Asia
South America
Brazil

Argentina

Chile

Colombia

Middle East & Africa

Egypt

South Africa

Israel

Türkiye

GCC Countries

Study Objectives

1. To analyze and research the global Single-Ended Current Mode PWM Controller status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions Single-Ended Current Mode PWM Controller market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify Single-Ended Current Mode PWM Controller significant trends, drivers, influence factors in global and regions.
6. To analyze Single-Ended Current Mode PWM Controller competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Single-Ended Current Mode PWM Controller market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Single-Ended Current Mode PWM Controller and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in sales and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Single-Ended Current Mode PWM Controller.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Provides an overview of the Single-Ended Current Mode PWM Controller market, including product definition, global market growth prospects, sales value, sales volume, and average price forecasts (2021-2032).

Chapter 2:

Analysis key trends, drivers, challenges, and opportunities within the global Single-Ended Current Mode PWM Controller industry.

Chapter 3:

Detailed analysis of Single-Ended Current Mode PWM Controller manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5:

Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6:

Sales and value of Single-Ended Current Mode PWM Controller in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7:

Sales and value of Single-Ended Current Mode PWM Controller in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9:

Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10:

Concluding Insights.

Table of Contents

1 Market Overview

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Single-Ended Current Mode PWM Controller Sales Value (2021-2032)
 - 1.2.2 Global Single-Ended Current Mode PWM Controller Sales Volume (2021-2032)
 - 1.2.3 Global Single-Ended Current Mode PWM Controller Sales Average Price (2021-2032)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 Single-Ended Current Mode PWM Controller Market Dynamics

- 2.1 Single-Ended Current Mode PWM Controller Industry Trends
- 2.2 Single-Ended Current Mode PWM Controller Industry Drivers
- 2.3 Single-Ended Current Mode PWM Controller Industry Opportunities and Challenges
- 2.4 Single-Ended Current Mode PWM Controller Industry Restraints

3 Single-Ended Current Mode PWM Controller Market by Company

- 3.1 Global Single-Ended Current Mode PWM Controller Company Revenue Ranking in 2025
- 3.2 Global Single-Ended Current Mode PWM Controller Revenue by Company (2021-2026)
- 3.3 Global Single-Ended Current Mode PWM Controller Sales Volume by Company (2021-2026)
- 3.4 Global Single-Ended Current Mode PWM Controller Average Price by Company (2021-2026)
- 3.5 Global Single-Ended Current Mode PWM Controller Company Ranking (2024-2026)
- 3.6 Global Single-Ended Current Mode PWM Controller Company Manufacturing Base and Headquarters
- 3.7 Global Single-Ended Current Mode PWM Controller Company Product Type and Application
- 3.8 Global Single-Ended Current Mode PWM Controller Company Establishment Date
- 3.9 Market Competitive Analysis
 - 3.9.1 Global Single-Ended Current Mode PWM Controller Market Concentration Ratio (CR5 and HHI)
 - 3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2025
 - 3.9.3 2025 Single-Ended Current Mode PWM Controller Tier 1, Tier 2, and Tier 3 Companies
- 3.10 Mergers and Acquisitions Expansion

4 Single-Ended Current Mode PWM Controller Market by Type

- 4.1 Single-Ended Current Mode PWM Controller Type Introduction
 - 4.1.1 AC-DC
 - 4.1.2 DC-DC
 - 4.1.3 Others
- 4.2 Global Single-Ended Current Mode PWM Controller Sales Volume by Type
 - 4.2.1 Global Single-Ended Current Mode PWM Controller Sales Volume by Type (2021 VS 2025 VS 2032)
 - 4.2.2 Global Single-Ended Current Mode PWM Controller Sales Volume by Type (2021-2032)
 - 4.2.3 Global Single-Ended Current Mode PWM Controller Sales Volume Share by Type (2021-2032)
- 4.3 Global Single-Ended Current Mode PWM Controller Sales Value by Type
 - 4.3.1 Global Single-Ended Current Mode PWM Controller Sales Value by Type (2021 VS 2025 VS 2032)
 - 4.3.2 Global Single-Ended Current Mode PWM Controller Sales Value by Type (2021-2032)
 - 4.3.3 Global Single-Ended Current Mode PWM Controller Sales Value Share by Type (2021-2032)

5 Single-Ended Current Mode PWM Controller Market by Application

- 5.1 Single-Ended Current Mode PWM Controller Application Introduction

5.1.1 Automotive
5.1.2 Industrial
5.1.3 Consumer Electronics
5.1.4 Telecommunication
5.1.5 Military
5.1.6 Others
5.2 Global Single-Ended Current Mode PWM Controller Sales Volume by Application
5.2.1 Global Single-Ended Current Mode PWM Controller Sales Volume by Application (2021 VS 2025 VS 2032)
5.2.2 Global Single-Ended Current Mode PWM Controller Sales Volume by Application (2021-2032)
5.2.3 Global Single-Ended Current Mode PWM Controller Sales Volume Share by Application (2021-2032)
5.3 Global Single-Ended Current Mode PWM Controller Sales Value by Application
5.3.1 Global Single-Ended Current Mode PWM Controller Sales Value by Application (2021 VS 2025 VS 2032)
5.3.2 Global Single-Ended Current Mode PWM Controller Sales Value by Application (2021-2032)
5.3.3 Global Single-Ended Current Mode PWM Controller Sales Value Share by Application (2021-2032)

6 Single-Ended Current Mode PWM Controller Regional Sales and Value Analysis

6.1 Global Single-Ended Current Mode PWM Controller Sales by Region: 2021 VS 2025 VS 2032
6.2 Global Single-Ended Current Mode PWM Controller Sales by Region (2021-2032)
6.2.1 Global Single-Ended Current Mode PWM Controller Sales by Region: 2021-2026
6.2.2 Global Single-Ended Current Mode PWM Controller Sales by Region (2027-2032)
6.3 Global Single-Ended Current Mode PWM Controller Sales Value by Region: 2021 VS 2025 VS 2032
6.4 Global Single-Ended Current Mode PWM Controller Sales Value by Region (2021-2032)
6.4.1 Global Single-Ended Current Mode PWM Controller Sales Value by Region: 2021-2026
6.4.2 Global Single-Ended Current Mode PWM Controller Sales Value by Region (2027-2032)
6.5 Global Single-Ended Current Mode PWM Controller Market Price Analysis by Region (2021-2026)
6.6 North America
6.6.1 North America Single-Ended Current Mode PWM Controller Sales Value (2021-2032)
6.6.2 North America Single-Ended Current Mode PWM Controller Sales Value Share by Country, 2025 VS 2032
6.7 Europe
6.7.1 Europe Single-Ended Current Mode PWM Controller Sales Value (2021-2032)
6.7.2 Europe Single-Ended Current Mode PWM Controller Sales Value Share by Country, 2025 VS 2032
6.8 Asia-Pacific
6.8.1 Asia-Pacific Single-Ended Current Mode PWM Controller Sales Value (2021-2032)
6.8.2 Asia-Pacific Single-Ended Current Mode PWM Controller Sales Value Share by Country, 2025 VS 2032
6.9 South America
6.9.1 South America Single-Ended Current Mode PWM Controller Sales Value (2021-2032)
6.9.2 South America Single-Ended Current Mode PWM Controller Sales Value Share by Country, 2025 VS 2032
6.10 Middle East & Africa
6.10.1 Middle East & Africa Single-Ended Current Mode PWM Controller Sales Value (2021-2032)
6.10.2 Middle East & Africa Single-Ended Current Mode PWM Controller Sales Value Share by Country, 2025 VS 2032

7 Single-Ended Current Mode PWM Controller Country-level Sales and Value Analysis

7.1 Global Single-Ended Current Mode PWM Controller Sales by Country: 2021 VS 2025 VS 2032
7.2 Global Single-Ended Current Mode PWM Controller Sales Value by Country: 2021 VS 2025 VS 2032
7.3 Global Single-Ended Current Mode PWM Controller Sales by Country (2021-2032)
7.3.1 Global Single-Ended Current Mode PWM Controller Sales by Country (2021-2026)
7.3.2 Global Single-Ended Current Mode PWM Controller Sales by Country (2027-2032)
7.4 Global Single-Ended Current Mode PWM Controller Sales Value by Country (2021-2032)
7.4.1 Global Single-Ended Current Mode PWM Controller Sales Value by Country (2021-2026)

7.4.2 Global Single-Ended Current Mode PWM Controller Sales Value by Country (2027-2032)

7.5 USA

7.5.1 USA Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.5.2 USA Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.5.3 USA Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.6 Canada

7.6.1 Canada Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.6.2 Canada Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.6.3 Canada Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.7 Mexico

7.6.1 Mexico Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.6.2 Mexico Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.6.3 Mexico Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.8 Germany

7.8.1 Germany Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.8.2 Germany Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.8.3 Germany Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.9 France

7.9.1 France Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.9.2 France Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.9.3 France Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.10 U.K.

7.10.1 U.K. Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.10.2 U.K. Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.10.3 U.K. Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.11 Italy

7.11.1 Italy Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.11.2 Italy Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.11.3 Italy Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.12 Spain

7.12.1 Spain Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.12.2 Spain Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.12.3 Spain Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.13 Russia

7.13.1 Russia Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.13.2 Russia Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.13.3 Russia Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.14 Netherlands

7.14.1 Netherlands Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.14.2 Netherlands Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.14.3 Netherlands Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.15 Nordic Countries

7.15.1 Nordic Countries Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.15.2 Nordic Countries Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.15.3 Nordic Countries Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.16 China

7.16.1 China Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.16.2 China Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.16.3 China Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.17 Japan

7.17.1 Japan Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.17.2 Japan Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.17.3 Japan Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.18 South Korea

7.18.1 South Korea Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.18.2 South Korea Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.18.3 South Korea Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.19 India

7.19.1 India Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.19.2 India Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.19.3 India Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.20 Australia

7.20.1 Australia Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.20.2 Australia Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.20.3 Australia Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.21 Southeast Asia

7.21.1 Southeast Asia Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.21.2 Southeast Asia Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.21.3 Southeast Asia Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.22 Brazil

7.22.1 Brazil Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.22.2 Brazil Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.22.3 Brazil Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.23 Argentina

7.23.1 Argentina Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.23.2 Argentina Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.23.3 Argentina Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.24 Chile

7.24.1 Chile Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.24.2 Chile Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.24.3 Chile Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.25 Colombia

7.25.1 Colombia Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.25.2 Colombia Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.25.3 Colombia Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.26 Peru

7.26.1 Peru Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.26.2 Peru Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.26.3 Peru Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.27 Saudi Arabia

7.27.1 Saudi Arabia Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.27.2 Saudi Arabia Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.27.3 Saudi Arabia Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.28 Israel

7.28.1 Israel Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.28.2 Israel Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.28.3 Israel Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.29 UAE

7.29.1 UAE Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.29.2 UAE Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.29.3 UAE Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.30 Turkey

7.30.1 Turkey Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.30.2 Turkey Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.30.3 Turkey Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.31 Iran

7.31.1 Iran Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.31.2 Iran Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.31.3 Iran Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

7.32 Egypt

7.32.1 Egypt Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032)

7.32.2 Egypt Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032

7.32.3 Egypt Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032

8 Company Profiles

8.1 Renesas Electronics

8.1.1 Renesas Electronics Company Information

8.1.2 Renesas Electronics Business Overview

8.1.3 Renesas Electronics Single-Ended Current Mode PWM Controller Sales, Value and Gross Margin (2021-2026)

8.1.4 Renesas Electronics Single-Ended Current Mode PWM Controller Product Portfolio

8.1.5 Renesas Electronics Recent Developments

8.2 Analog Devices

8.2.1 Analog Devices Company Information

8.2.2 Analog Devices Business Overview

8.2.3 Analog Devices Single-Ended Current Mode PWM Controller Sales, Value and Gross Margin (2021-2026)

8.2.4 Analog Devices Single-Ended Current Mode PWM Controller Product Portfolio

8.2.5 Analog Devices Recent Developments

8.3 Texas Instruments

8.3.1 Texas Instruments Company Information

8.3.2 Texas Instruments Business Overview

8.3.3 Texas Instruments Single-Ended Current Mode PWM Controller Sales, Value and Gross Margin (2021-2026)

8.3.4 Texas Instruments Single-Ended Current Mode PWM Controller Product Portfolio

8.3.5 Texas Instruments Recent Developments

8.4 Onsemi

8.4.1 Onsemi Company Information

8.4.2 Onsemi Business Overview

8.4.3 Onsemi Single-Ended Current Mode PWM Controller Sales, Value and Gross Margin (2021-2026)

8.4.4 Onsemi Single-Ended Current Mode PWM Controller Product Portfolio

8.4.5 Onsemi Recent Developments

8.5 Intersil

8.5.1 Intersil Company Information

8.5.2 Intersil Business Overview

8.5.3 Intersil Single-Ended Current Mode PWM Controller Sales, Value and Gross Margin (2021-2026)

8.5.4 Intersil Single-Ended Current Mode PWM Controller Product Portfolio

8.5.5 Intersil Recent Developments

8.6 HTC Korea TAEJIN Technology

8.6.1 HTC Korea TAEJIN Technology Company Information

8.6.2 HTC Korea TAEJIN Technology Business Overview

8.6.3 HTC Korea TAEJIN Technology Single-Ended Current Mode PWM Controller Sales, Value and Gross Margin (2021-2026)

8.6.4 HTC Korea TAEJIN Technology Single-Ended Current Mode PWM Controller Product Portfolio

8.6.5 HTC Korea TAEJIN Technology Recent Developments

8.7 STMicroelectronics

8.7.1 STMicroelectronics Company Information

8.7.2 STMicroelectronics Business Overview

8.7.3 STMicroelectronics Single-Ended Current Mode PWM Controller Sales, Value and Gross Margin (2021-2026)

8.7.4 STMicroelectronics Single-Ended Current Mode PWM Controller Product Portfolio

8.7.5 STMicroelectronics Recent Developments

8.8 Microchip

8.8.1 Microchip Company Information

8.8.2 Microchip Business Overview

8.8.3 Microchip Single-Ended Current Mode PWM Controller Sales, Value and Gross Margin (2021-2026)

8.8.4 Microchip Single-Ended Current Mode PWM Controller Product Portfolio

8.8.5 Microchip Recent Developments

8.9 Semtech

8.9.1 Semtech Company Information

8.9.2 Semtech Business Overview

8.9.3 Semtech Single-Ended Current Mode PWM Controller Sales, Value and Gross Margin (2021-2026)

8.9.4 Semtech Single-Ended Current Mode PWM Controller Product Portfolio

8.9.5 Semtech Recent Developments

8.10 Vishay

8.10.1 Vishay Company Information

8.10.2 Vishay Business Overview

8.10.3 Vishay Single-Ended Current Mode PWM Controller Sales, Value and Gross Margin (2021-2026)

8.10.4 Vishay Single-Ended Current Mode PWM Controller Product Portfolio

8.10.5 Vishay Recent Developments

9 Value Chain and Sales Channels Analysis

9.1 Single-Ended Current Mode PWM Controller Value Chain Analysis

9.1.1 Single-Ended Current Mode PWM Controller Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Manufacturing Cost Structure

9.1.4 Single-Ended Current Mode PWM Controller Sales Mode & Process

9.2 Single-Ended Current Mode PWM Controller Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Single-Ended Current Mode PWM Controller Distributors

9.2.3 Single-Ended Current Mode PWM Controller Customers

10 Concluding Insights

11 Appendix

11.1 Reasons for Doing This Study

11.2 Research Methodology

11.3 Research Process

11.4 Authors List of This Report

11.5 Data Source

11.5.1 Secondary Sources

11.5.2 Primary Sources

List of Tables and Figures

List of Tables:

- Table 1: Single-Ended Current Mode PWM Controller Industry Trends
- Table 2: Single-Ended Current Mode PWM Controller Industry Drivers
- Table 3: Single-Ended Current Mode PWM Controller Industry Opportunities and Challenges
- Table 4: Single-Ended Current Mode PWM Controller Industry Restraints
- Table 5: Global Single-Ended Current Mode PWM Controller Revenue by Company (US\$ Million) & (2021-2026)
- Table 6: Global Single-Ended Current Mode PWM Controller Revenue Share by Company (2021-2026)
- Table 7: Global Single-Ended Current Mode PWM Controller Sales Volume by Company (k units) & (2021-2026)
- Table 8: Global Single-Ended Current Mode PWM Controller Sales Volume Share by Company (2021-2026)
- Table 9: Global Single-Ended Current Mode PWM Controller Average Price (USD/unit) of Company (2021-2026)
- Table 10: Global Single-Ended Current Mode PWM Controller Company Ranking, (2024-2026) & (USD Million)
- Table 11: Global Single-Ended Current Mode PWM Controller Key Company Manufacturing Base & Headquarters
- Table 12: Global Single-Ended Current Mode PWM Controller Company, Product Type & Application
- Table 13: Global Single-Ended Current Mode PWM Controller Company Establishment Date
- Table 14: Global Company Market Concentration Ratio (CR5 and HHI)
- Table 15: Global Single-Ended Current Mode PWM Controller by Company Type (Tier 1, Tier 2, and Tier 3) & (Based on Revenue of 2025)
- Table 16: Mergers & Acquisitions, Expansion
- Table 17: Significant Companies of AC-DC
- Table 18: Significant Companies of DC-DC
- Table 19: Significant Companies of Others
- Table 20: Global Single-Ended Current Mode PWM Controller Sales Volume by Type 2021 VS 2025 VS 2032 (k units)
- Table 21: Global Single-Ended Current Mode PWM Controller Sales Volume by Type (2021-2026) & (k units)
- Table 22: Global Single-Ended Current Mode PWM Controller Sales Volume by Type (2027-2032) & (k units)
- Table 23: Global Single-Ended Current Mode PWM Controller Sales Volume Share by Type (2021-2026)
- Table 24: Global Single-Ended Current Mode PWM Controller Sales Volume Share by Type (2027-2032)
- Table 25: Global Single-Ended Current Mode PWM Controller Sales Value by Type 2021 VS 2025 VS 2032 (US\$ Million)
- Table 26: Global Single-Ended Current Mode PWM Controller Sales Value by Type (2021-2026) & (US\$ Million)
- Table 27: Global Single-Ended Current Mode PWM Controller Sales Value by Type (2027-2032) & (US\$ Million)
- Table 28: Global Single-Ended Current Mode PWM Controller Sales Value Share by Type (2021-2026)
- Table 29: Global Single-Ended Current Mode PWM Controller Sales Value Share by Type (2027-2032)
- Table 30: Significant Companies of Automotive
- Table 31: Significant Companies of Industrial
- Table 32: Significant Companies of Consumer Electronics
- Table 33: Significant Companies of Telecommunication
- Table 34: Significant Companies of Military
- Table 35: Significant Companies of Others
- Table 36: Global Single-Ended Current Mode PWM Controller Sales Volume by Application 2021 VS 2025 VS 2032 (k units)
- Table 37: Global Single-Ended Current Mode PWM Controller Sales Volume by Application (2021-2026) & (k units)
- Table 38: Global Single-Ended Current Mode PWM Controller Sales Volume by Application (2027-2032) & (k units)
- Table 39: Global Single-Ended Current Mode PWM Controller Sales Volume Share by Application (2021-2026)
- Table 40: Global Single-Ended Current Mode PWM Controller Sales Volume Share by Application (2027-2032)
- Table 41: Global Single-Ended Current Mode PWM Controller Sales Value by Application 2021 VS 2025 VS 2032 (US\$ Million)
- Table 42: Global Single-Ended Current Mode PWM Controller Sales Value by Application (2021-2026) & (US\$ Million)
- Table 43: Global Single-Ended Current Mode PWM Controller Sales Value by Application (2027-2032) & (US\$ Million)
- Table 44: Global Single-Ended Current Mode PWM Controller Sales Value Share by Application (2021-2026)
- Table 45: Global Single-Ended Current Mode PWM Controller Sales Value Share by Application (2027-2032)
- Table 46: Global Single-Ended Current Mode PWM Controller Sales by Region: 2021 VS 2025 VS 2032 (k units)
- Table 47: Global Single-Ended Current Mode PWM Controller Sales by Region (2021-2026) & (k units)
- Table 48: Global Single-Ended Current Mode PWM Controller Sales Market Share by Region (2021-2026)
- Table 49: Global Single-Ended Current Mode PWM Controller Sales by Region (2027-2032) & (k units)
- Table 50: Global Single-Ended Current Mode PWM Controller Sales Market Share by Region (2027-2032)
- Table 51: Global Single-Ended Current Mode PWM Controller Sales Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 52: Global Single-Ended Current Mode PWM Controller Sales Value by Region (2021-2026) & (US\$ Million)
- Table 53: Global Single-Ended Current Mode PWM Controller Sales Value Share by Region (2021-2026)

- [Table 54: Global Single-Ended Current Mode PWM Controller Sales Value by Region \(2027-2032\) & \(US\\$ Million\)](#)
- [Table 55: Global Single-Ended Current Mode PWM Controller Sales Value Share by Region \(2027-2032\)](#)
- [Table 56: Global Single-Ended Current Mode PWM Controller Market Average Price \(USD/unit\) by Region \(2021-2026\)](#)
- [Table 57: Global Single-Ended Current Mode PWM Controller Market Average Price \(USD/unit\) by Region \(2027-2032\)](#)
- [Table 58: Global Single-Ended Current Mode PWM Controller Sales by Country: 2021 VS 2025 VS 2032 \(k units\)](#)
- [Table 59: Global Single-Ended Current Mode PWM Controller Sales Value by Country: 2021 VS 2025 VS 2032 \(US\\$ Million\)](#)
- [Table 60: Global Single-Ended Current Mode PWM Controller Sales by Country \(2021-2026\) & \(k units\)](#)
- [Table 61: Global Single-Ended Current Mode PWM Controller Sales Market Share by Country \(2021-2026\)](#)
- [Table 62: Global Single-Ended Current Mode PWM Controller Sales by Country \(2027-2032\) & \(k units\)](#)
- [Table 63: Global Single-Ended Current Mode PWM Controller Sales Market Share by Country \(2027-2032\)](#)
- [Table 64: Global Single-Ended Current Mode PWM Controller Sales Value by Country \(2021-2026\) & \(US\\$ Million\)](#)
- [Table 65: Global Single-Ended Current Mode PWM Controller Sales Value Market Share by Country \(2021-2026\)](#)
- [Table 66: Global Single-Ended Current Mode PWM Controller Sales Value by Country \(2027-2032\) & \(US\\$ Million\)](#)
- [Table 67: Global Single-Ended Current Mode PWM Controller Sales Value Market Share by Country \(2027-2032\)](#)
- [Table 68: Renesas Electronics Company Information](#)
- [Table 69: Renesas Electronics Business Overview](#)
- [Table 70: Renesas Electronics Single-Ended Current Mode PWM Controller Sales \(k units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 71: Renesas Electronics Single-Ended Current Mode PWM Controller Product Portfolio](#)
- [Table 72: Renesas Electronics Recent Development](#)
- [Table 73: Analog Devices Company Information](#)
- [Table 74: Analog Devices Business Overview](#)
- [Table 75: Analog Devices Single-Ended Current Mode PWM Controller Sales \(k units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 76: Analog Devices Single-Ended Current Mode PWM Controller Product Portfolio](#)
- [Table 77: Analog Devices Recent Development](#)
- [Table 78: Texas Instruments Company Information](#)
- [Table 79: Texas Instruments Business Overview](#)
- [Table 80: Texas Instruments Single-Ended Current Mode PWM Controller Sales \(k units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 81: Texas Instruments Single-Ended Current Mode PWM Controller Product Portfolio](#)
- [Table 82: Texas Instruments Recent Development](#)
- [Table 83: Onsemi Company Information](#)
- [Table 84: Onsemi Business Overview](#)
- [Table 85: Onsemi Single-Ended Current Mode PWM Controller Sales \(k units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 86: Onsemi Single-Ended Current Mode PWM Controller Product Portfolio](#)
- [Table 87: Onsemi Recent Development](#)
- [Table 88: Intersil Company Information](#)
- [Table 89: Intersil Business Overview](#)
- [Table 90: Intersil Single-Ended Current Mode PWM Controller Sales \(k units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 91: Intersil Single-Ended Current Mode PWM Controller Product Portfolio](#)
- [Table 92: Intersil Recent Development](#)
- [Table 93: HTC Korea TAEJIN Technology Company Information](#)
- [Table 94: HTC Korea TAEJIN Technology Business Overview](#)
- [Table 95: HTC Korea TAEJIN Technology Single-Ended Current Mode PWM Controller Sales \(k units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 96: HTC Korea TAEJIN Technology Single-Ended Current Mode PWM Controller Product Portfolio](#)
- [Table 97: HTC Korea TAEJIN Technology Recent Development](#)
- [Table 98: STMicroelectronics Company Information](#)
- [Table 99: STMicroelectronics Business Overview](#)
- [Table 100: STMicroelectronics Single-Ended Current Mode PWM Controller Sales \(k units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 101: STMicroelectronics Single-Ended Current Mode PWM Controller Product Portfolio](#)
- [Table 102: STMicroelectronics Recent Development](#)
- [Table 103: Microchip Company Information](#)
- [Table 104: Microchip Business Overview](#)
- [Table 105: Microchip Single-Ended Current Mode PWM Controller Sales \(k units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 106: Microchip Single-Ended Current Mode PWM Controller Product Portfolio](#)
- [Table 107: Microchip Recent Development](#)
- [Table 108: Semtech Company Information](#)
- [Table 109: Semtech Business Overview](#)
- [Table 110: Semtech Single-Ended Current Mode PWM Controller Sales \(k units\), Value \(US\\$ Million\), Price \(USD/unit\) and](#)

Gross Margin (2021-2026)

- Table 111: Semtech Single-Ended Current Mode PWM Controller Product Portfolio
- Table 112: Semtech Recent Development
- Table 113: Vishay Company Information
- Table 114: Vishay Business Overview
- Table 115: Vishay Single-Ended Current Mode PWM Controller Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 116: Vishay Single-Ended Current Mode PWM Controller Product Portfolio
- Table 117: Vishay Recent Development
- Table 118: Key Raw Materials
- Table 119: Raw Materials Key Suppliers
- Table 120: Single-Ended Current Mode PWM Controller Distributors List
- Table 121: Single-Ended Current Mode PWM Controller Customers List
- Table 122: Research Programs/Design for This Report
- Table 123: Authors List of This Report
- Table 124: Secondary Sources
- Table 125: Primary Sources

List of Figures:

- Figure 1: Single-Ended Current Mode PWM Controller Product Image
- Figure 2: Global Single-Ended Current Mode PWM Controller Sales Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 3: Global Single-Ended Current Mode PWM Controller Sales Value (2021-2032) & (US\$ Million)
- Figure 4: Global Single-Ended Current Mode PWM Controller Sales (2021-2032) & (k units)
- Figure 5: Global Single-Ended Current Mode PWM Controller Sales Average Price (USD/unit) & (2021-2032)
- Figure 6: Global Single-Ended Current Mode PWM Controller Company Revenue Ranking in 2025 (US\$ Million)
- Figure 7: Global Top 5 and 10 Company Market Share by Revenue in 2025 (US\$ Million)
- Figure 8: Company Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 9: AC-DC Image
- Figure 10: DC-DC Image
- Figure 11: Others Image
- Figure 12: Global Single-Ended Current Mode PWM Controller Sales Volume by Type (2021 VS 2025 VS 2032) & (k units)
- Figure 13: Global Single-Ended Current Mode PWM Controller Sales Volume Share 2021 VS 2025 VS 2032
- Figure 14: Global Single-Ended Current Mode PWM Controller Sales Volume Share by Type (2021-2032)
- Figure 15: Global Single-Ended Current Mode PWM Controller Sales Value by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 16: Global Single-Ended Current Mode PWM Controller Sales Value Share 2021 VS 2025 VS 2032
- Figure 17: Global Single-Ended Current Mode PWM Controller Sales Value Share by Type (2021-2032)
- Figure 18: Automotive Image
- Figure 19: Industrial Image
- Figure 20: Consumer Electronics Image
- Figure 21: Telecommunication Image
- Figure 22: Military Image
- Figure 23: Others Image
- Figure 24: Global Single-Ended Current Mode PWM Controller Sales Volume by Application (2021 VS 2025 VS 2032) & (k units)
- Figure 25: Global Single-Ended Current Mode PWM Controller Sales Volume Share 2021 VS 2025 VS 2032
- Figure 26: Global Single-Ended Current Mode PWM Controller Sales Volume Share by Application (2021-2032)
- Figure 27: Global Single-Ended Current Mode PWM Controller Sales Value by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 28: Global Single-Ended Current Mode PWM Controller Sales Value Share 2021 VS 2025 VS 2032
- Figure 29: Global Single-Ended Current Mode PWM Controller Sales Value Share by Application (2021-2032)
- Figure 30: Global Single-Ended Current Mode PWM Controller Sales by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 31: Global Single-Ended Current Mode PWM Controller Sales Market Share by Region: 2021 VS 2025 VS 2032
- Figure 32: Global Single-Ended Current Mode PWM Controller Sales Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 33: Global Single-Ended Current Mode PWM Controller Sales Value Share by Region: 2021 VS 2025 VS 2032
- Figure 34: North America Single-Ended Current Mode PWM Controller Sales Value (2021-2032) & (US\$ Million)
- Figure 35: North America Single-Ended Current Mode PWM Controller Sales Value Share by Country (%), 2025 VS 2032
- Figure 36: Europe Single-Ended Current Mode PWM Controller Sales Value (2021-2032) & (US\$ Million)
- Figure 37: Europe Single-Ended Current Mode PWM Controller Sales Value Share by Country (%), 2025 VS 2032
- Figure 38: Asia-Pacific Single-Ended Current Mode PWM Controller Sales Value (2021-2032) & (US\$ Million)
- Figure 39: Asia-Pacific Single-Ended Current Mode PWM Controller Sales Value Share by Country (%), 2025 VS 2032
- Figure 40: South America Single-Ended Current Mode PWM Controller Sales Value (2021-2032) & (US\$ Million)
- Figure 41: South America Single-Ended Current Mode PWM Controller Sales Value Share by Country (%), 2025 VS 2032

- [illegible]

- Figure 103: Chile Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 104: Colombia Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 105: Colombia Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 106: Colombia Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 107: Peru Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 108: Peru Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 109: Peru Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 110: Saudi Arabia Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 111: Saudi Arabia Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 112: Saudi Arabia Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 113: Israel Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 114: Israel Arabia Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 115: Israel Arabia Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 116: UAE Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 117: UAE Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 118: UAE Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 119: Turkey Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 120: Turkey Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 121: Turkey Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 122: Iran Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 123: Iran Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 124: Iran Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 125: Egypt Single-Ended Current Mode PWM Controller Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 126: Egypt Single-Ended Current Mode PWM Controller Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 127: Egypt Single-Ended Current Mode PWM Controller Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 128: Single-Ended Current Mode PWM Controller Value Chain
- Figure 129: Manufacturing Cost Structure
- Figure 130: Single-Ended Current Mode PWM Controller Sales Mode & Process
- Figure 131: Direct Comparison with Distribution Share
- Figure 132: Distributors Profiles
- Figure 133: Years Considered
- Figure 134: Research Process
- Figure 135: Key Executives Interviewed