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## **Market Report: The PSiP & PwrSoC - The Ultimate Power Density Challenge 2008 - 2011**

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### **Why you need to read this report**

Much buzz and hype abounds regarding Power Supplies in a Package (PSiP) and Power Supplies on a Chip (PwrSoC). This report gives you the focus perspective needed.

- A concise business tool
- Organized to save you time
- Gets straight to the points that matter
- Over 25 hours of interviews
- Data from business, marketing, and design staff
- A unique technical-based market report;
- Business and market analysis with a technical foundation.
- Includes technology readiness landscape analysis of more than 30 companies
- Trend analysis of over 80 products

When you read it, you will learn:

- What the growth will be and will it drive additional investments
- Who the key players in the future are going to be
- What the growth drivers and key applications will be
- Is PwrSoC real or just wishful thinking?
- What makes the PwrSoC opportunity different from the PSiP?
- Where your best emerging opportunities exist
- What will determine whether you get involved with PSiP or PwrSoC products

### **The report includes these companies**

Analog Devices  
Bel Power  
Broadcom  
Cisco  
CUI  
Dialog Semiconductor  
Delta Electronics  
Emerson

Enpirion

Exar  
Fairchild Semiconductor  
Freescale Semiconductor  
Fuji Electric  
Intel  
International Rectifier  
Intersil  
Lineage Power

Linear Technology

### **What the report contains**

#### **Chapter I - Introduction**

#### **Chapter II – Executive Summary**

#### **Chapter III – Purpose, Scope, & Methodology**

#### **Chapter IV – Key Developments & Milestones**

Recent Key Developments

Key Milestones

#### **Chapter V - PSiP Market Analysis and Trends**

Applications

Product Comparisons and Trends

Figures of Merit – Current Density; Efficiency;  
Switching Frequency; Pricing

#### **Chapter VI – PwrSoC Market Analysis & Trends**

Evolution of the PwrSoC

Five-Year Product Transition Projection

Parametric Progress toward PwrSoC

Possible PwrSoC Applications

#### **Chapter VII – Competitive Market Analysis**

Landscape Analysis

Product portfolio; technologies;

Leaders' Profiles: strengths and weaknesses

Market Share by Company

#### **Chapter VIII – Forecasts: 2008 to 2015**

Forecast Assumptions and Methodology

Worldwide Economic Drivers

Market Forecast (Revenue, quantity, and price)

Forecast by Output Current

Forecast by Product Type

Forecast by Market Subsector

#### **Chapter IX – Recommendations**

To the Manufacturers

To the Users

Maxim Integrated Products	Sharp
Micrel	STMicroelectronics
MuRata Power Solutions	Texas Instruments
National Semiconductor	TDK
ON Semiconductor	Torex
Power-One	Tyndall National Institute
Renesas	Vicor
Sun Microsystems (Oracle)	Vishay
Semtech	Volterra

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### **What the report costs**

Report Price = \$4,995.00 – Additional corporate copies available for \$279.00

**Available now!**

***Anagenesis Inc, Suite 2000, 222 N. Sepulveda Blvd., El Segundo, CA 90245***

[info@anagenesis-inc.com](mailto:info@anagenesis-inc.com)

*Phone: 310 662 4764 Mobile: 310 704 7079*

*Phone: 310 406 5691*