

Sentronic International Corporation

Company Profile

2026/05

SENTRONIC

昱捷股份有限公司

Pursuing sensitivity electronic since 1987

Tracking Number: 3232

Tel.: 02-8797-5025 | Fax.: 02-2659-2979

<http://www.sentronic.com.tw/index.html>

About Sentronic

Established December 14, 1987

Chairman Mr. Tonko Tsai

Sales Revenue NTD 893M (Y2025, Groups)
NTD 949M (Y2026, FCST)

Capital NTD 466M (TWN)

No. of Employee 100 Employees

Our Services



35+ years experience
expert in Semiconductor
Distributor Industry.

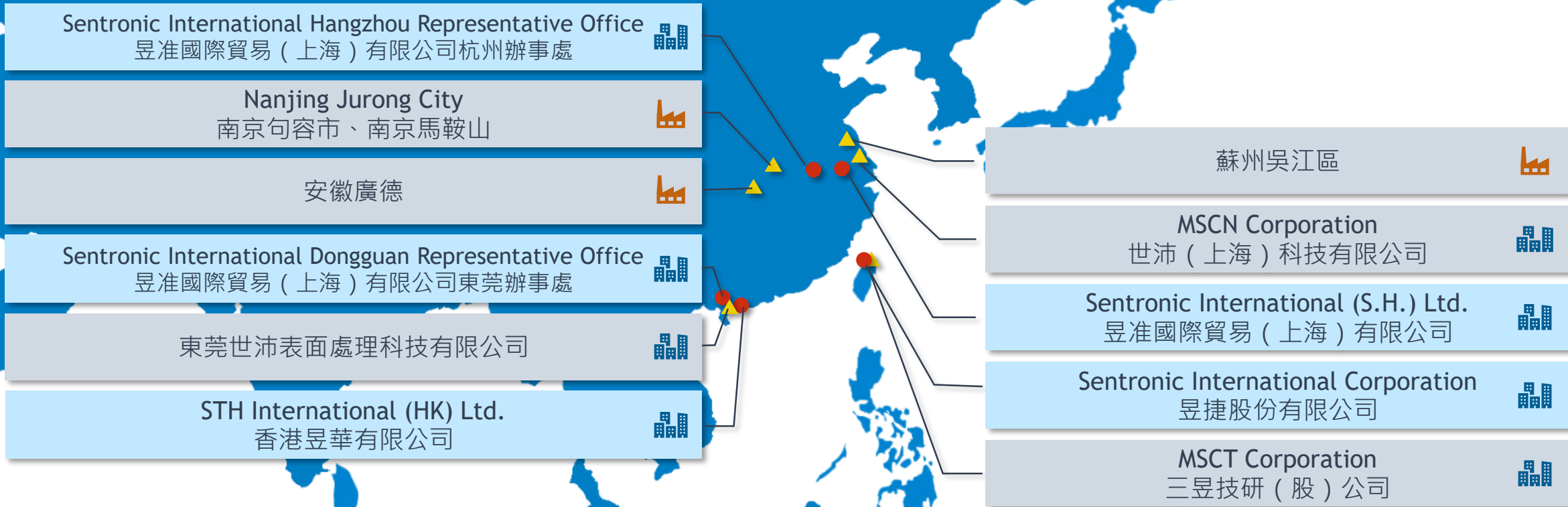


16 worldwide brands right
of agency, provide you with
a variety of electric
component choices.



Prompt and high-quality
support service with
professional FAE team.

The Association Group



 Office

 NMT Line

Milestone

- 1987
 - ✓ SIC established in Taipei, Taiwan
 - ✓ Agency of selling Hitachi SICD related products
- 1988
 - ✓ Awarded as the “Best Cooperative Partner of the Year” by ACER
- 1989
 - ✓ Agency of selling Hitachi LCM and AV products
 - ✓ Awarded as the “Best Cooperative Partner of the Year” by ACER for the 2nd time
- 1992
 - ✓ Monthly sales reached one million USD for the first time
- 1993
 - ✓ Awarded as the “Best Cooperative Partner” by Arima
 - ✓ SIC Group-STH (HK) established in Hong Kong
 - ✓ Annual sales reached 20 million USD
 - ✓ Awarded as “The Best Cooperative Partner” by ACM

Milestone

- 1998 ✓ Awarded as “Outstanding Procurator” by Hitachi
- 1999 ✓ SIC Group-STH established in Suzhou, China
- 2000 ✓ SIC (TWN) took over business of SIC Group-JTS (Singapore) and renamed as **Sentronic**
✓ SIC Group-STH established in Shenzhen, China
✓ Sentronic changed Chinese name from 有限公司 to 股份有限公司
- 2001 ✓ SIC (TWN) increased capital from NTD 103M to NTD 122M
✓ SIC (TWN) reached local sales amount up to **NTD 700M**
- 2002 ✓ SIC (TWN) increased capital from NTD 122M to NTD 193M
- 2003 ✓ SIC (TWN) increased capital from NTD 193M to NTD 230M
✓ SIC (TWN) gained **ISO 9001:2000** certification
✓ Increased product lines of **Stanley, Phison**

Milestone

- 2004
 - ✓ Relocated the operating office to “Metropolitan ERA Headquarters”
 - ✓ Awarded as the “Best Cooperative Partner of 2003” by ASUS
 - ✓ SIC (TWN) increased capital from NTD 230M to NTD 290M
 - ✓ SIC (TWN) approved by SFB for IPO
 - ✓ Increased product lines of **Semtech**
- 2005
 - ✓ SIC (TWN) increased capital from NTD 290M to NTD 306M
- 2006
 - ✓ SIC (TWN) ranked 237th in Commonwealth: “Top 500 Service Enterprises”
 - ✓ SIC (TWN) ranked 242nd in Business Weekly: “Top 1000 Companies Ranking”
 - ✓ Gained the “Budget Achievement Award” from RENESAS
 - ✓ Agency of selling Windbond, NOVATEK, Raydium, and IAT products

Milestone

- 2007
 - ✓ SIC (TWN) ranked 210th in Commonwealth: “Top 500 Service Enterprises”
 - ✓ Agency of selling Isahaya, Ascend, and Taisei products
 - ✓ SIC (TWN) increased capital from NTD 306M to NTD 312M
- 2008
 - ✓ SIC (TWN) ranked 259th in Commonwealth: “Top 500 Service Enterprises”
- 2009
 - ✓ SIC (TWN) ranked 285th in Commonwealth: “Top 500 Service Enterprises”
 - ✓ Agency of selling RSPTW products in Taiwan and China
- 2010
 - ✓ SIC (TWN) ranked 344th in Commonwealth: “Top 500 Service Enterprises”
 - ✓ Agency of selling DTT products

Milestone

- 2011
 - ✓ SIC (TWN) ranked 470th in Commonwealth: “Top 500 Service Enterprises”
 - ✓ Agency of selling UTC and HONG-YOU products
- 2012
 - ✓ SIC (TWN) ranked 483rd in Commonwealth: “Top 500 Service Enterprises”
- 2013
 - ✓ SIC (TWN) ranked 445th in Commonwealth: “Top 500 Service Enterprises”
 - ✓ Agency of selling MCC products
- 2014
 - ✓ SIC (TWN) ranked 619th in Commonwealth: “Service Enterprises Ranking”
 - ✓ Agency of selling Synaptics products

Milestone

● 2015

- ✓ SIC (TWN) established and reinvested the subsidiary companies including MSCT Corporation, MSCN Corporation, and 東莞世沛金屬表面處理有限公司
- ✓ SIC Group-MSCT Corporation established in Taipei, Taiwan
- ✓ SIC Group-MSCN Corporation established in Shanghai, China
- ✓ SIC Group-東莞世沛金屬表面處理有限公司 established in Dongguan, China
- ✓ Cooperate with Mitsui Chemicals in POLYMTAC™ development
- ✓ SIC (TWN) ranked 1160th in China Credit Information Service Ltd.: “Top 5000 Largest Corporations in Taiwan”

● 2016

- ✓ SIC (TWN) ranked 1374th in China Credit Information Service Ltd.: “Top 5000 Largest Corporations in Taiwan”

Milestone

- 2017

- ✓ SIC (TWN) ranked **637th** in Commonwealth: “Service Enterprises Ranking”
 - ✓ SIC (TWN) ranked **2323rd** in China Credit Information Service Ltd.: “Top 5000 Largest Corporations in Taiwan”
 - ✓ General agent of selling **Synaptics’** product “**Mobile Telecommunications**” in Taiwan
-

- 2018

- ✓ SIC (TWN) ranked **1811th** in China Credit Information Service Ltd.: “Top 5000 Largest Corporations in Taiwan”
- ✓ General agent of selling **Nirec’s** medical equipment in Taiwan and China
- ✓ SIC (TWN) began applying the license of medical product selling in Taiwan

Milestone

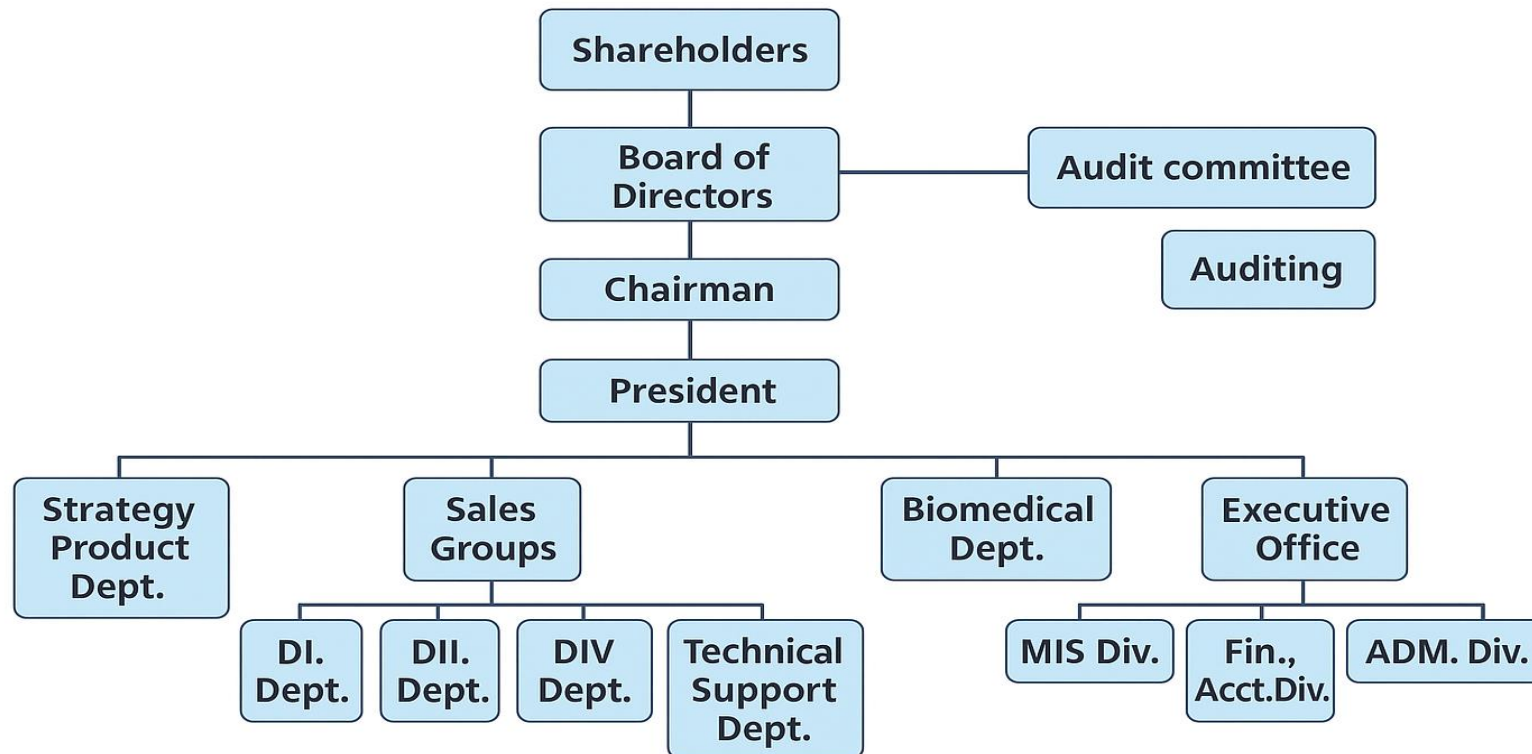
- 2019
 - ✓ SIC (TWN) ranked **2397th** in China Credit Information Service Ltd.: “Top 5000 Largest Corporations in Taiwan”
 - ✓ Agency of selling **IDEMIA FRANCE S.A.S.**, **SMART PACKING SOLUTIONS S.A.S.**, and **WILL SEMICONDUCTOR LIMITED** products
 - ✓ SIC (TWN) relocated to U-Town, New Taipei City, Taiwan
- 2020
 - ✓ Agency of selling **MARCROBLOCK, INC.** products
 - ✓ SIC (TWN) ranked **2689th** in China Credit Information Service Ltd.: “Top 5000 Largest Corporations in Taiwan”
- 2021
 - ✓ SIC (TWN) ranked **2619th** in China Credit Information Service Ltd.: “Top 5000 Largest Corporations in Taiwan”
 - ✓ Awarded as “Best Agency” by MCC

Milestone

- 2022
 - ✓ SIC (TWN) increased capital from NTD 366M to NTD 466M
 - ✓ SIC (TWN) ranked 2166th in China Credit Information Service Ltd.: “Top 5000 Largest Corporations in Taiwan”
- 2023
 - ✓ SIC (TWN) ranked 1935th in China Credit Information Service Ltd.: “Top 5000 Largest Corporations in Taiwan”
- 2024
 - ✓ SIC (TWN) ranked 1928th in China Credit Information Service Ltd.: “Top 5000 Largest Corporations in Taiwan”
- 2025
 - ✓ Awarded as “TRIALBLAZER AWARD \$10M” by MCC
- 2026
 - ✓ Awarded as “PINNACE PARTNER” by MCC

To be continued...

Organization Chart



三昱技研

- NMT
Nano Molding Technology
金屬與塑膠奈米結合技術

NMT

金屬與塑膠奈米結合技術 Nano Molding Technology

Metal and resin integrated molding technology and materials and parts that can be obtained from it



Today, there is a demand to reduce weight and manufacturing processes in the automobile and electronic equipment sectors. NMT is a metal and resin integration technology that attains the strong adhesion and bonding of metals and resins that was not possible with conventional methods.

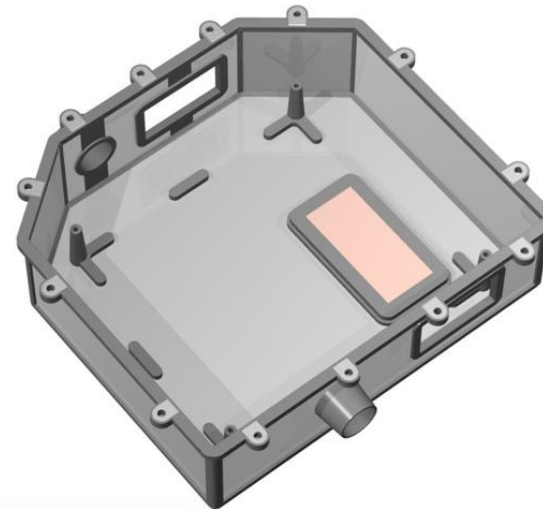
The points are:

- Insulation
- Strength design
- Air tightness
- Lightweight and compact
- Fewer production processes and lower assembly costs
- Improved design

NMT

金屬與塑膠奈米結合技術
Nano Molding Technology

Application Reference



NMT

金屬與塑膠奈米結合技術
Nano Molding Technology

Application Reference: Notebook



SENTRONIC

Mitsui Chemical

- TAFNEX™



三井化学 三晃技研
グループ

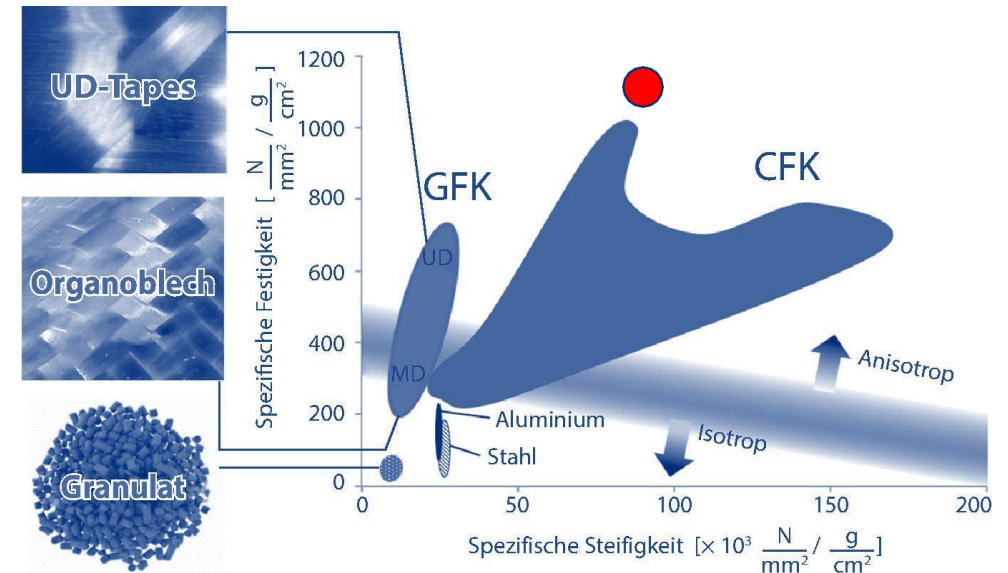
SENTRONIC

Carbon Fiber Composites (CF+PP)

TAFNEX™ CF/PP is a unidirectional tape (UD tape) composed of carbon fiber and polypropylene (PP) achieved by unique technology of Mitsui Chemicals. It can be applied for local reinforcement of injected or pressed molded parts and for parts in the form of tubes or laminated sheet.



Specific strength vs. specific modulus



[Häffelin, D., Majic, N., Bockelkamp, S. et al. Lightweight Des (2018) 11: 52. <https://doi.org/10.1007/s35725-018-0067-2>]

TAFNEX™



三井化学



SENTRONIC

Agent Brands



Advanced Power Electronics Corporation



- Product Information

Product Information

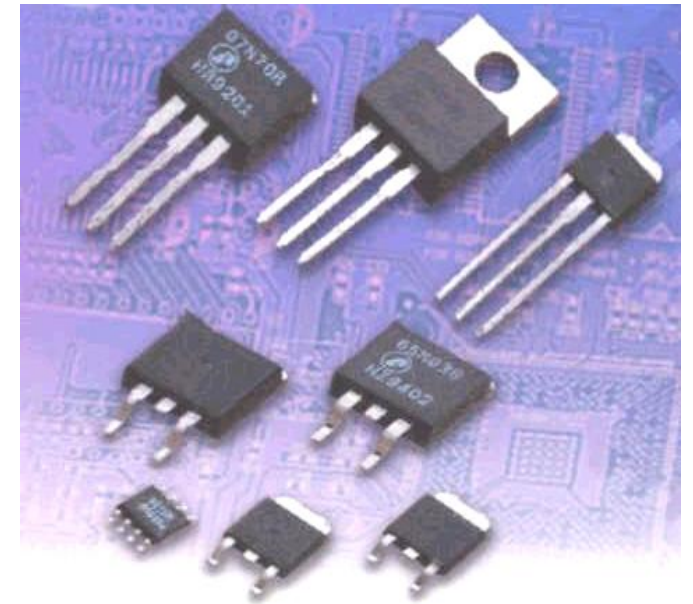


- **Power MOS FET**

- TO-247 / TO-220 / TO-263(261) / TO-252(251) / SOP-8 / TSSOP-8
SOT-23 / SOT323 / AMAPK / DFN.
- 12v ~ 1200v All Series.
- Direct FET

- **IGBT**

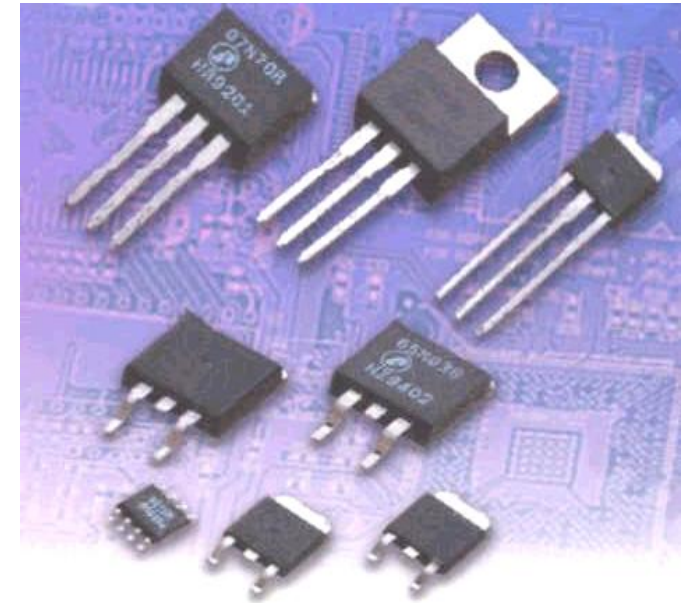
- TO-3P Package / TSOP-8 Package
- 270v ~ 1200v Products.



Product Information



- **ICs Products (Linear Regulator)**
 - 0.3mA ~ 7A Dropout & Dual / Shunt Regulator (LDO)
- **Switching Controller**
 - Dual Phase / Dual output
- **Switching Converter**
 - Buck DC/DC Converter / VFM Converter
- **Reset IC / Hall Sensor / LED Driver**



ARTERY

- AT32 MCU Product Roadmap

ARTERY
雅特力

Product Information

ARERY
雅特力

Low power	AT32L021 M0+ 80MHz, 64KB/8+1KB 4USART, CAN				
Value Line	AT32F011 N M0+ 80MHz, 64KB/8+1KB 4USART	AT32F425 96MHz, 64KB/20KB OTG, CAN, 4USART	AT32F421 120MHz, 64KB/16KB CMP, 2USART	AT32F422(F) N 180MHz, 128KB/20KB CMP, CAN	AT32F426(F) N 180MHz, 128KB/20KB CMP, CAN-FD
	AT32F415 150MHz, 256KB/32KB OTG, 2CMP, CAN	AT32F423 (F) 150MHz, 256KB/48KB OTG, 2DAC, 2CAN, ADC 24ch			
Mainstream	AT32F455 (F) N 192MHz, 512KB/128+16KB AES/TRNG, 3CAN, QSPI	AT32F456 (F) N 192MHz, 512KB/128+16KB AES/TRNG, 3CAN-FD, QSPI	AT32F457 (F) N 192MHz, 512KB/128+16KB 3CAN-FD, EMAC AES/TRNG	AT32F413 (F) 200MHz, 256KB/64KB 2CAN, 2ADC, 5UART	
	AT32F402 (F) 216MHz, 256KB/96+6KB CAN, 8UART, QSPI, OTG	AT32F405 (F) 216MHz, 256KB/96+6KB CAN, QSPI, USB HS OTG(PHY)	AT32F490 (F) 216MHz, 256KB/96+6KB 2MB PSRAM, QSPI	AT32F403A (F) 240MHz, 1MB/224KB 2CAN, 2DAC, 3ADC	AT32F407 (F) 240MHz, 1MB/224KB 2CAN, 2DAC, EMAC
High Performance	AT32F435 (F) 288MHz, 4MB/512KB 2OTG, 3ADC, 2CAN, SDRAM	AT32F437 (F) 288MHz, 4MB/512KB 2OTG, 2CAN, SDRAM, EMAC			
Automotive	AT32A423 (F) 150MHz, 256KB/48KB 2CAN, 2DAC, AEC-Q100	AT32A403A (F) 200MHz, 1MB/224KB 2CAN, EMAC, AEC-Q100			
Motor	AT32M412 (F) 180MHz, 128KB/16KB 4OP(PGA), 2CMP, CAN	AT32M416 (F) 180MHz, 128KB/16KB 4OP(PGA), 2CMP, CAN-FD			
Wireless BLE	AT32WB415 150MHz, 256KB/32KB OTG, 2CMP, CAN BT dual mode 5.0 compliant				



N New Product
D Under Development
 *(F) : with FPU

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CET-MOS Corporation

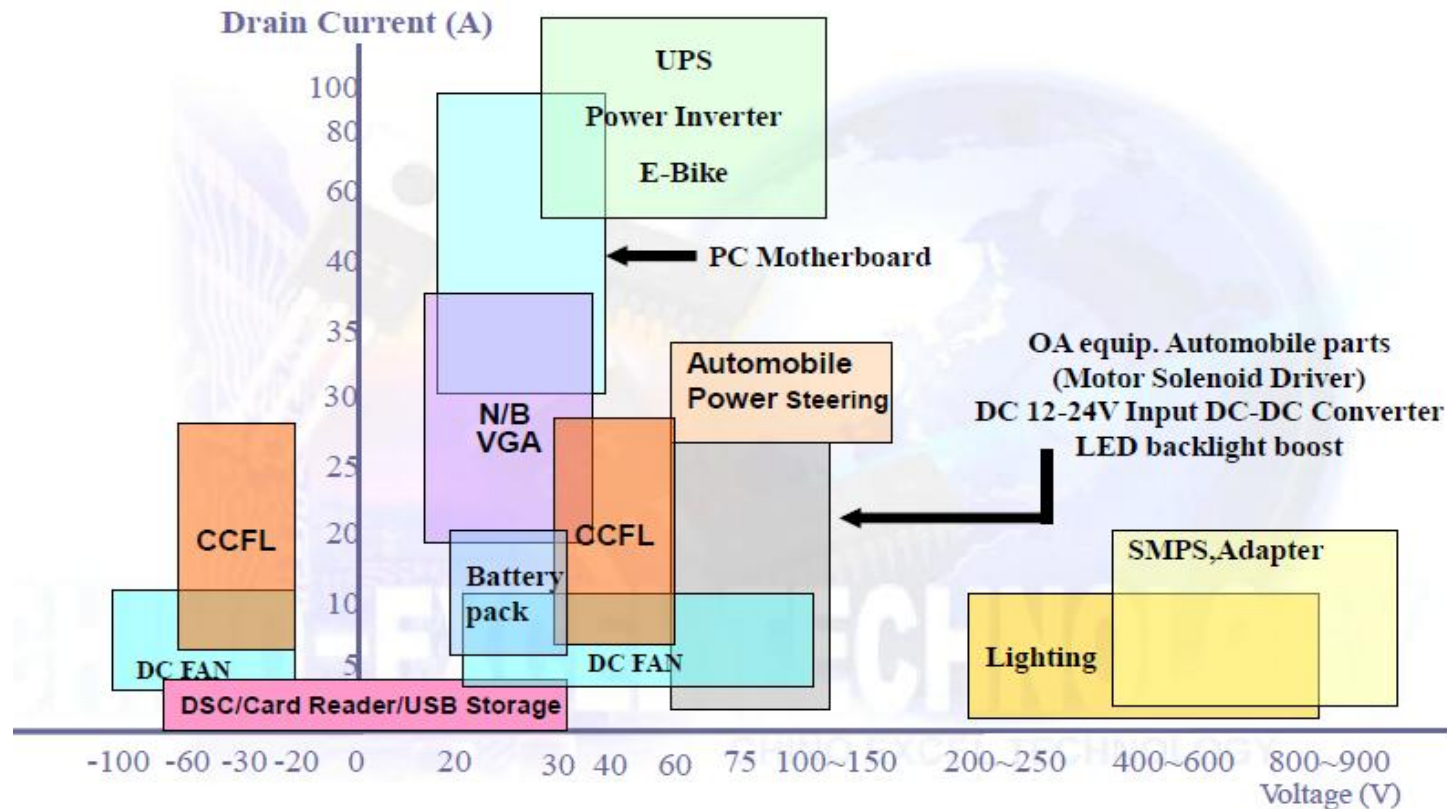


- Product Information
 - Power device application
 - Product roadmap

Product Information



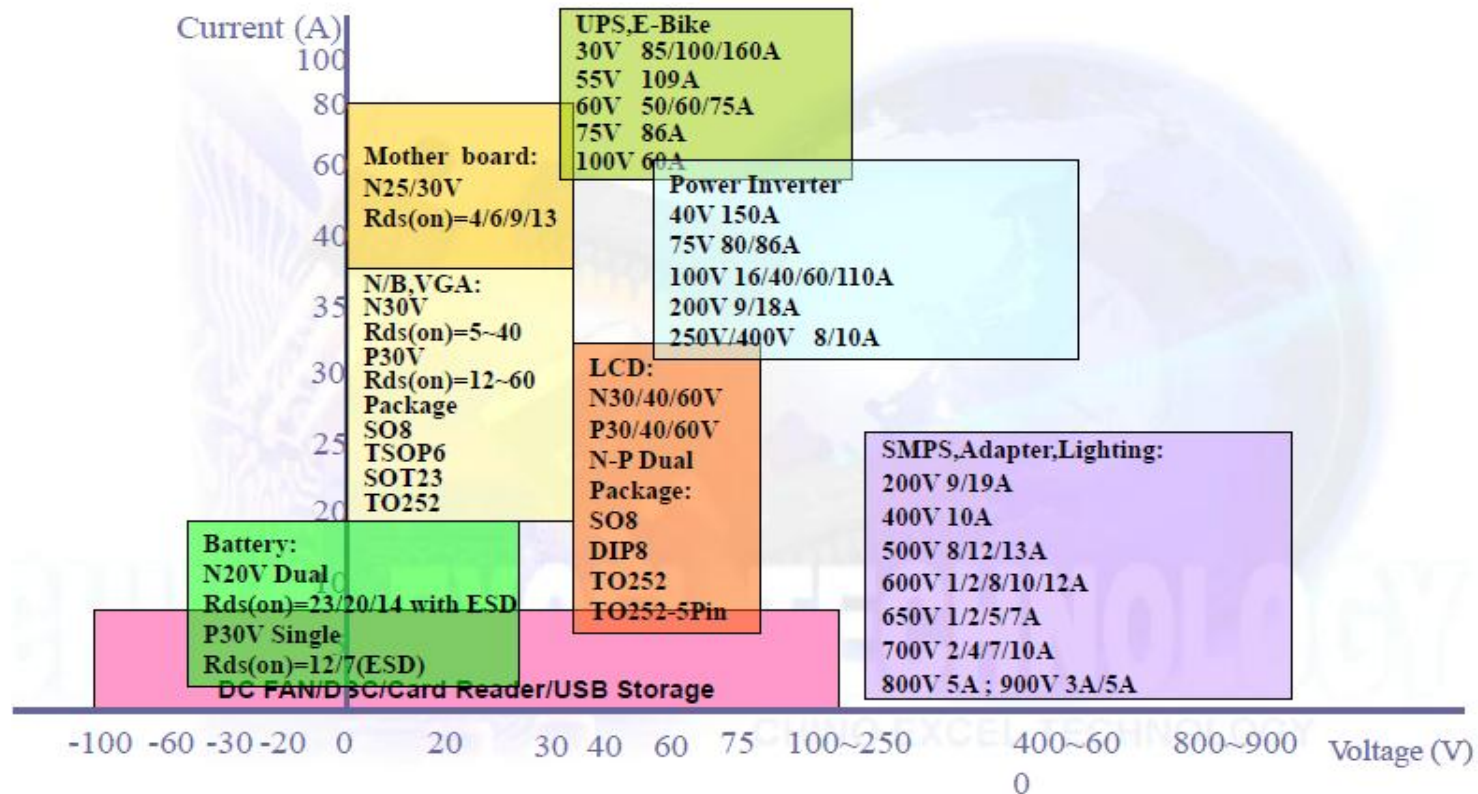
Power device application



Product Information



Product roadmap



Formosa Microsemi

- Product Information



Product Information



AEC-Q101 Qualified

- General Purpose Rectifiers
- Fast Diodes
- TO-220 Low Vf Schottky Diodes
- Transient Voltage Suppressors (TVS)
- Zener Diodes & Rectifiers
- Switching Diodes
- Mini Bridge Rectifiers

GigaDevice

- Product Information
 - NOR SPI Flash roadmap
 - GD32 ARM® Cortex®-M MCU roadmap

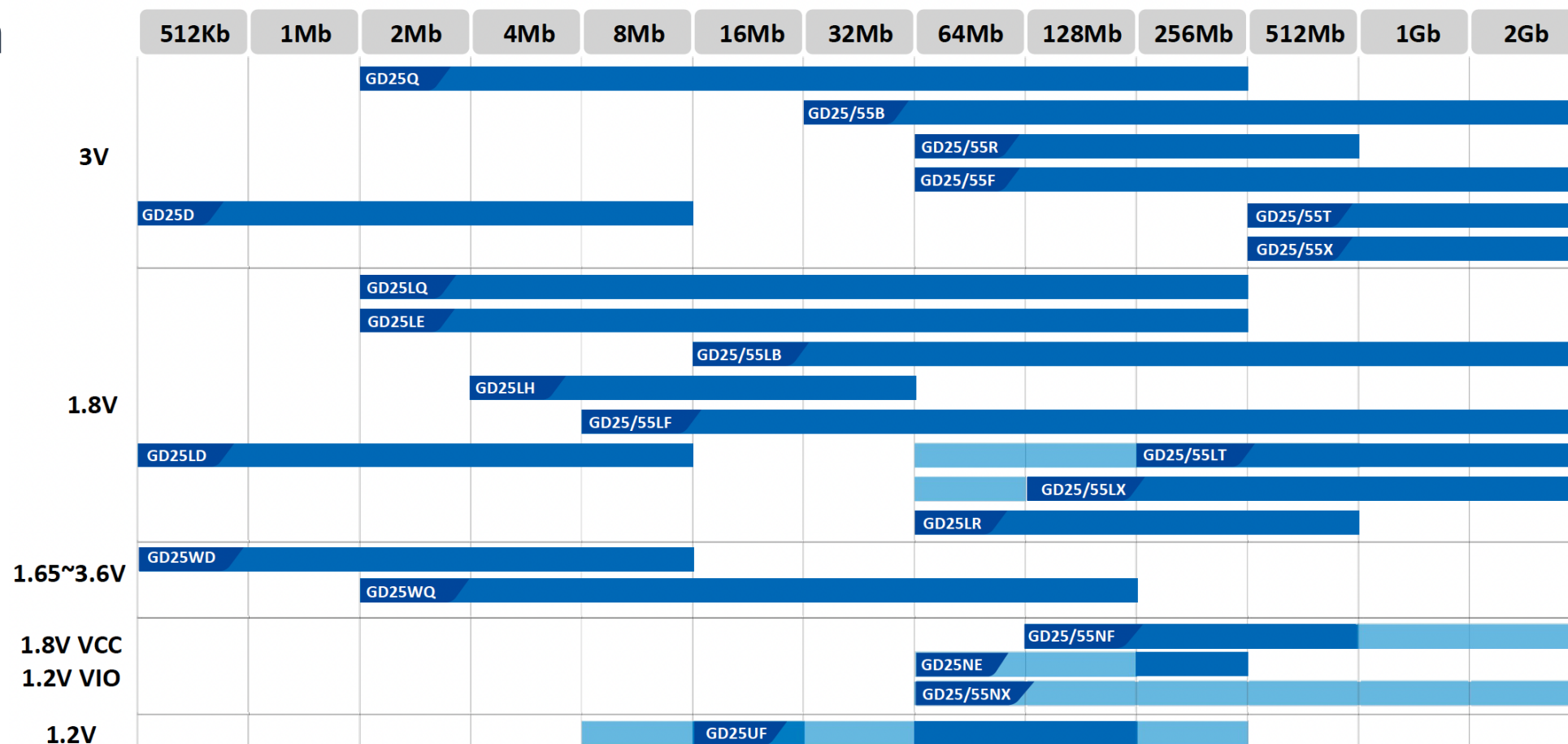


Product Information



GigaDevice

NOR SPI Flash roadmap



Product Information



GigaDevice

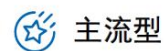
GD32 MCU 产品家族

63个
系列

700+
产品型号



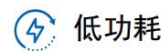
高性能



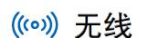
主流型



入门级



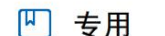
低功耗



无线



车规



专用

Cortex®-M23	Cortex®-M3	Cortex®-M4		Cortex®-M33		Cortex®-M7	RISC-V
	GD32F207 120MHz, 3M/256K GD32F205 120MHz, 3M/256K	GD32F470 240MHz, 3M/768K GD32F425 200MHz, 3M/256K GD32F407 168MHz, 3M/192K GD32F403 168MHz, 3M/128K	GD32F427 200MHz, 3M/256K GD32F450 200MHz, 3M/512K GD32F405 168MHz, 3M/192K	GD32G553 216MHz, 512K/128K GD32E518 180MHz, 512K/128K GD32E513 180MHz, 512K/128K GD32E507 180MHz, 512K/128K GD32E503 180MHz, 512K/128K	GD32F527 200MHz, 7.5M/1M GD32E517 180MHz, 512K/128K GD32E508 180MHz, 512K/128K GD32E505 180MHz, 512K/128K	GD32H75E 600MHz, 3840K/1024K GD32H759 600MHz, 3840K/1024K GD32H757 600MHz, 3840K/1024K GD32H737 600MHz, 3840K/1024K	
	GD32F107 108MHz, 1M/96K GD32F105 108MHz, 1M/96K GD32F103 108MHz, 3M/96K GD32F101 56MHz, 3M/80K	GD32F307 120MHz, 1M/96K GD32F303 120MHz, 3M/96K GD32E113 120MHz, 128K/32K GD32E103 120MHz, 128K/32K	GD32F305 120MHz, 1M/96K GD32C113 120MHz, 128K/32K GD32C103 120MHz, 128K/32K	GD32E502 100MHz, 384K/48K			GD32VF103 120MHz, 128K/32K
GD32E235 72MHz, 128K/16K GD32E230 72MHz, 64K/8K	GD32F150 72MHz, 64K/8K GD32F130 48MHz, 64K/8K	GD32F350 108MHz, 128K/16K GD32F310 72MHz, 64K/8K	GD32F330 84MHz, 128K/16K				
GD32L235 64MHz, 128K/24K GD32L233 64MHz, 256K/32K							
				GD32W515 180MHz, 2048K/448K			GD32VW553 160MHz, 4M/320K
		GD32A490 240MHz, 3M/768K	GD32A103 120MHz, 128K/32K	GD32A513 100MHz, 384K/48K GD32A508 180MHz, 512K/128K	GD32A503 100MHz, 384K/48K	GD32A74x 160MHz, Lockstep core GD32A72x 160MHz, Dual core GD32A71x 160MHz, Single core	
GD32E232 72MHz, 64K/8K		GD32FFPR 168MHz, 1M/128K		GD32E501 100MHz, 512K/32K	GD32EPRT 168MHz, 384K/96K+4M		

TRONIC

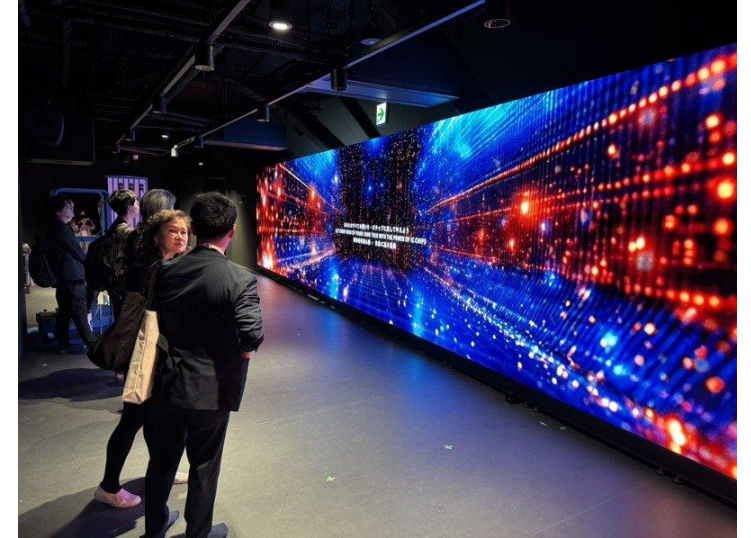
HARVATEK

- Product Information
 - LED chip
 - COB/MiP LED display Module

HARVATEK

Actual Cases

HARVATEK



World Expo (Osaka Japan 2025)

COB LED
Resolution (8448*1512 dots)

LED Pitch: 1.5mm
Size: 13.2m/W*2.4m/H

SENTRONIC

Hitachi

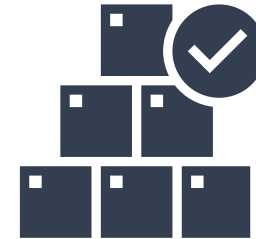
- Modular CPC Set up
- Infrastructure
- Digital Solutions for Cell and Gene Therapies

HITACHI

Modular CPC Set up



Implementation of Hitachi's Modular Clean Production Cell (CPC) system at the new 3D Global Biotech facility.



Enhancing efficiency and quality control in medical product manufacturing

Infrastructure

HITACHI
Inspire the Next

 日立永大電梯股份有限公司

Introduce for
Smart Building
and Smart City

HITACHI
Air conditioning solutions
Johnson
Controls 

Introduce to EMS
customers and
improve ESG policy
to all customers

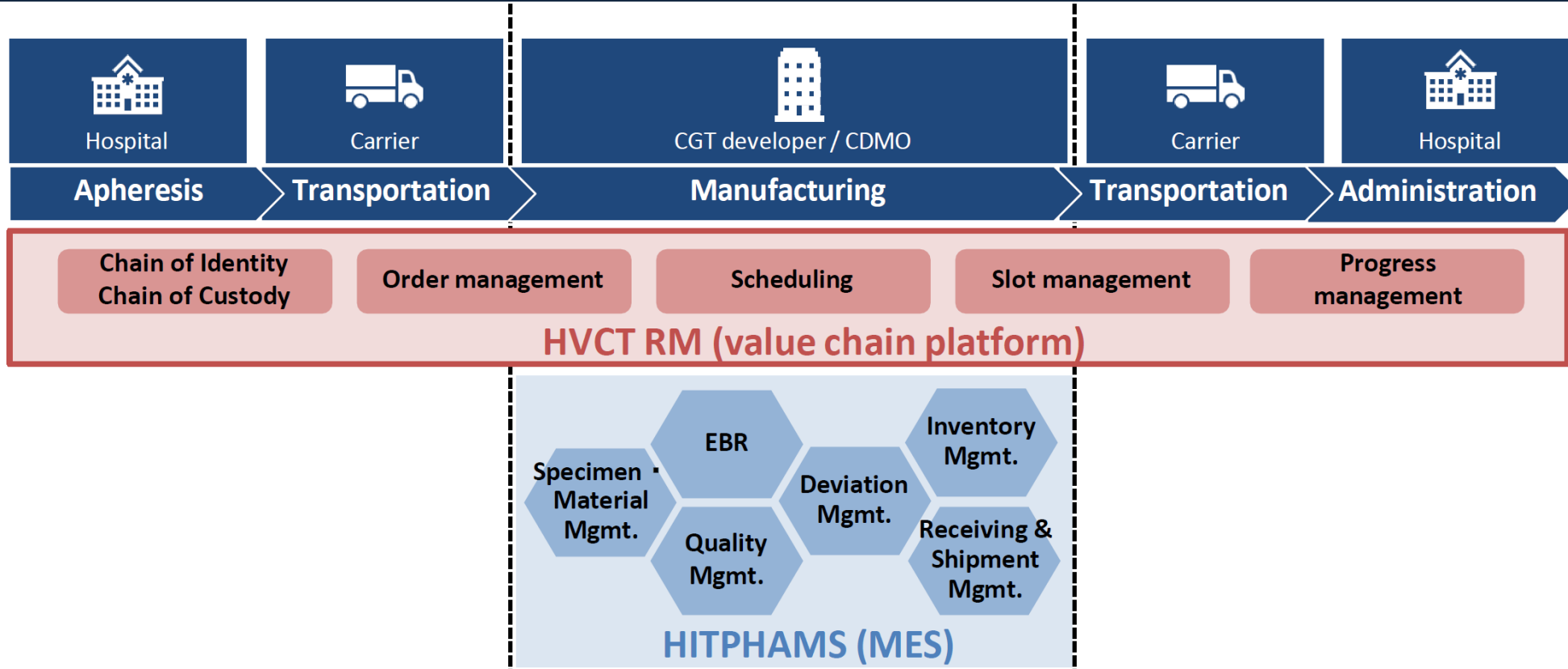
 **Hitachi Energy**

Introduce for
better future

SENTRONIC

Digital Solutions for Cell and Gene Therapies

- Value chain platform focuses on traceability and collaboration across multi-stakeholder, while MES principles are monitor, track and document of manufacturing process



HestiaPower

- About HestiaPower
- Product Feature
- Product Information



About HestiaPower



聚焦寬能隙功率半導體元件與模組開發供應，主要產品有：

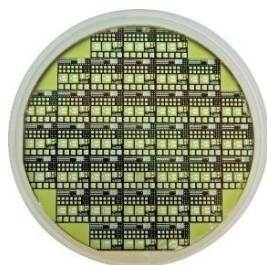
1. 碳化矽 SiC (Silicon Carbide) 二極體與MOSFET元件
2. 氮化鎵 GaN-on-Si 功能半導體元件

以及基於寬能隙功率半導體技術的功率模組

碳化矽元件



氮化鎵技術



功率模組



Product Feature



SiC Schottkey Diode

- 極快速的反向恢復
- 優異的浪湧電流能力
- 高溫反向漏電流低
- 175°C的結溫能力
- 高耐壓的蕭特基高速元件結構
- 元件特性與溫度相依性低

SiC MOSFET

- 低導通電阻
- 高速（高頻）切換
- 高耐壓

Product Information



產品		規格	包裝
SiCSBD	650V	2A/4A/6A/8A/10A/15A/20A/30A/40A/50A	TO-220/TO-220F TO-252/TO-263/TO-247
	1200V	2A/5A/8A/10A/16A/20A/30A/40A	TO-220/TO-220F TO-252/TO-263/TO-247
SiCMOS	650V	20mΩ/110A	TO-247
		20mΩ/107A	TO-247-4L
		50mΩ/50A	TO-247
		100mΩ/25A	TO-247
		200mΩ/12A	TO-247
		50mΩ/52A	TO-220-3L
100mΩ/25A	TO-220-3L		
200mΩ/12A	TO-220-3L		
1200V	30mΩ/80A 60mΩ/41A 80mΩ/40A 120mΩ/20A 240mΩ/10A		TO-247
1700V	45mΩ/58A (under planning) 40mΩ, 1Ω	TO-247	
3300V	80mΩ	BareChip	
Full SiC Moudule	650V	5mΩ/450A 2.5mΩ/900A	Module
	1200V	7.5mΩ/300A 5.63mΩ/450A 3.75mΩ/600A	Module

Lyontek

- Product Information



Product Information



Major Application

<i>Industrial</i>	<i>POS</i>	<i>Communication</i>	<i>Consumer</i>	<i>Automotive</i>	<i>Medical</i>
<i>PLC</i>	<i>POS</i>	<i>Web Storage Management</i>	<i>GAME</i>	<i>Sensing Module</i>	<i>Dialysis Equipment</i>
<i>Power Control</i>	<i>E-POS</i>	<i>VOIP</i>	<i>Audio</i>	<i>Entertainment System</i>	<i>Medical Instrument</i>
<i>Factory Automation</i>	<i>IC Card Reader</i>	<i>Telephone Equipment</i>	<i>E-education Machine</i>		
<i>Weighting System</i>	<i>Barcode Scanner</i>	<i>Walkie Talkie</i>	<i>Calculator</i>		
	<i>POS Printer</i>	<i>Base Station</i>	<i>LED Display</i>		
<i>Motor Control</i>	<i>cash exchanger</i>	<i>B.B.CALL</i>	<i>E-book</i>		
<i>Saw Machine</i>	<i>Coffee machine</i>	<i>VOIP</i>			
<i>Electrical Recorder</i>	<i>ETC</i>	<i>GPS Module</i>			
<i>Server</i>	<i>Vending Machine</i>	<i>PON</i>			
<i>Test Instrument</i>	<i>Washing Machine</i>	<i>Transportation Tracking recorder</i>			
<i>Security system</i>	<i>Gasoline Machine</i>				

Product Information



Tier 1 Customers Base

Industrial	ABB	KONE	MITSUBISHI MOTORS	TRULY® 信利 信利股份有限公司 XINLI ELECTRONIC CO., LTD.
FE Fuji Electric	FLUKE	METTLER TOLEDO	OMRON	SEW EURODRIVE
DELTA 台達				
Medical	BRAUN SHARING EXPERTISE	Dräger	FRESENIUS MEDICAL CARE	SONY
Automotive	JRC Japan Radio Co., Ltd.	Clarion	CITIZEN BETTER STARTS NOW	hp
Consumer				ResMed
POS	MOTOROLA	VeriFone THE WAY TO PAY™	EFKON	東芝テック株式会社
Communication	SEAGATE	KENWOOD	SiriusXM	WINCOR NIXDORF
				OKI®

Product Information



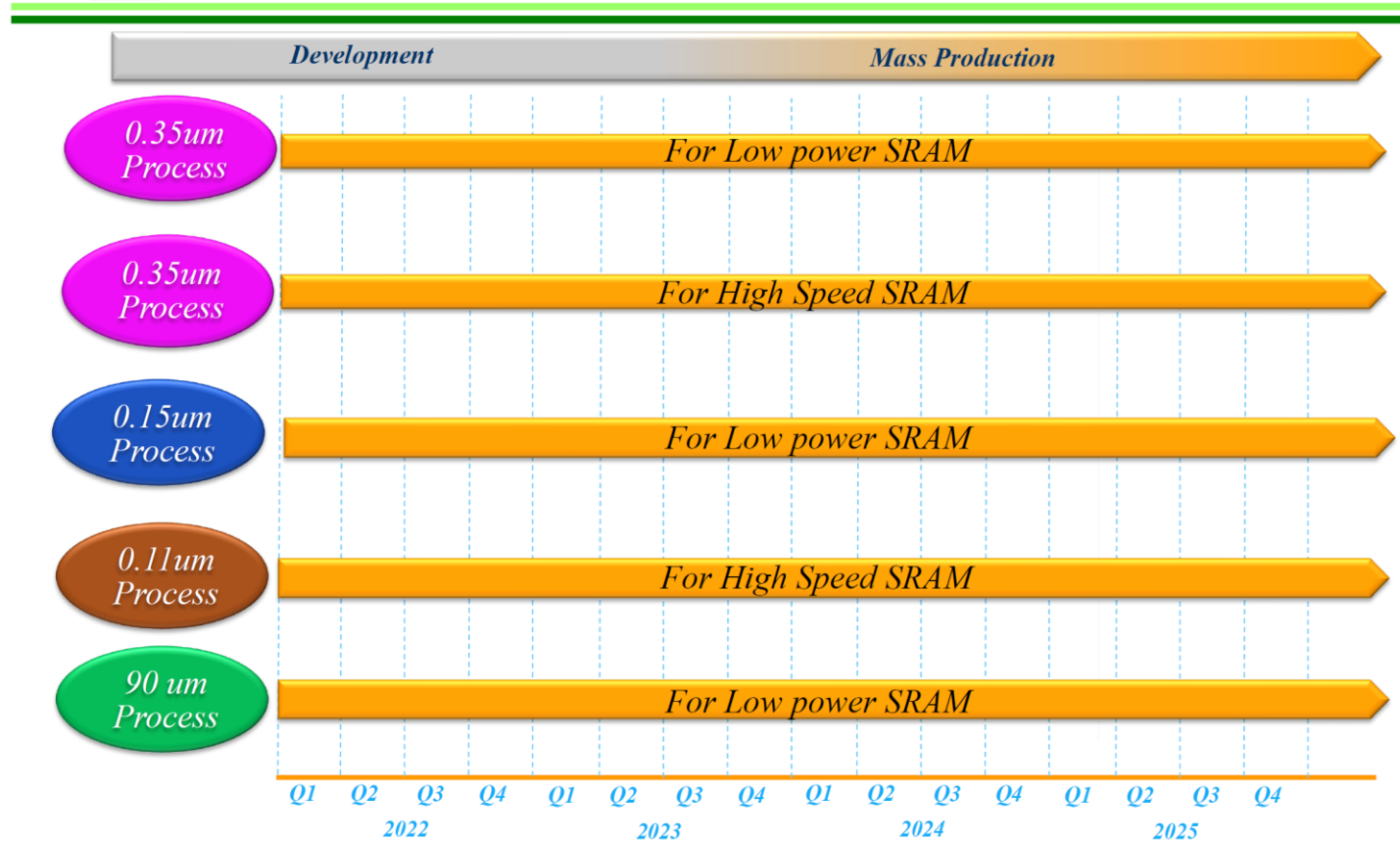
Widely SRAM Product Guide

Density	Configuration	Power	Speed (ns)		PKG
64K	8Kx8	2.7-5.5V	35/55/70	Low power	28pin STSOP(8*13.4)/SOP/DIP
256K	32Kx8	2.7-5.5V	35/55/70	Low power	28pin STSOP(8*13.4)/SOP/DIP
		3.3V/5V	12/15/20	High speed	28pin STSOP(8*13.4)/SOJ
1M	128Kx8	3.3V/5V	35/55/70	Low power	32pin STSOP(8*13.4)/TSOPI(8*20)/SOP/PDIP/Dice
		3.3V/5V	20/15/12	High speed	32pin STSOP(8*13.4)/TSOPI(8x20)/SOJ
	64Kx16	3.3V	35/55/70	Low power	44pin TSOP-II, 48ball BGA/Dice
		3.3V	10/20	High speed	44pin TSOPII, 48ball BGA
2M	256Kx8	3.3V/5V	55/70	Low power	32pin STSOP(8*13.4)/SOP/Dice
		3.3V/5V	10/20	High speed	44pin TSOPII
	128Kx16	3.3V/5V	55/70	Low power	44pin TSOP-II, 48ball BGA/Dice
		3.3V/5V	10/20	High speed	44pin TSOPII
4M	512Kx8	3.3V/5V	55/70	Low power	32pin STSOP(8*13.4)/TSOPI(8*20)/SOP/TSOPII/Dice
		3.3V/5V	8/10/20	High speed	44pin TSOPII
	256Kx16	3.3V/5V	55/70	Low power	44pin TSOP-II/48ball BGA
		3.3V/5V	8/10/20	High speed	44pin TSOPII
8M	1Mx8	3.3V/5V	55/70	Low power	44pin TSOPII/48 ball BGA
		3.3V	8/10	High speed	44pin TSOPII, 48ball BGA
	512Kx16	3.3V/5V	55/70	Low power	44pin TSOPII/48 TSOPI/48 ball BGA
		3.3V	8/10	High speed	44pin TSOPII, 48ball BGA
16M	2Mx8	3.3V/5V	70/55	Low power	44TSOPII
		3.3V/1.8V	10/15	High speed	44 TSOPII/48BGA
	1Mx16	3.3V/5V	55/70	Low power	48 TSOPI/48 ball BGA
		3.3V/1.8V	10/15	High speed	48pin TSOPI/48ball BGA/54TSOPII
32M	4Mx8/2Mx16	3V	55	Low power	48 TSOPI/48 ball BGA
64M	8Mx8/4Mx16	3V	55	Low power	48 TSOPI

Product Information



SRAM Road map



Macroblock Macroblock

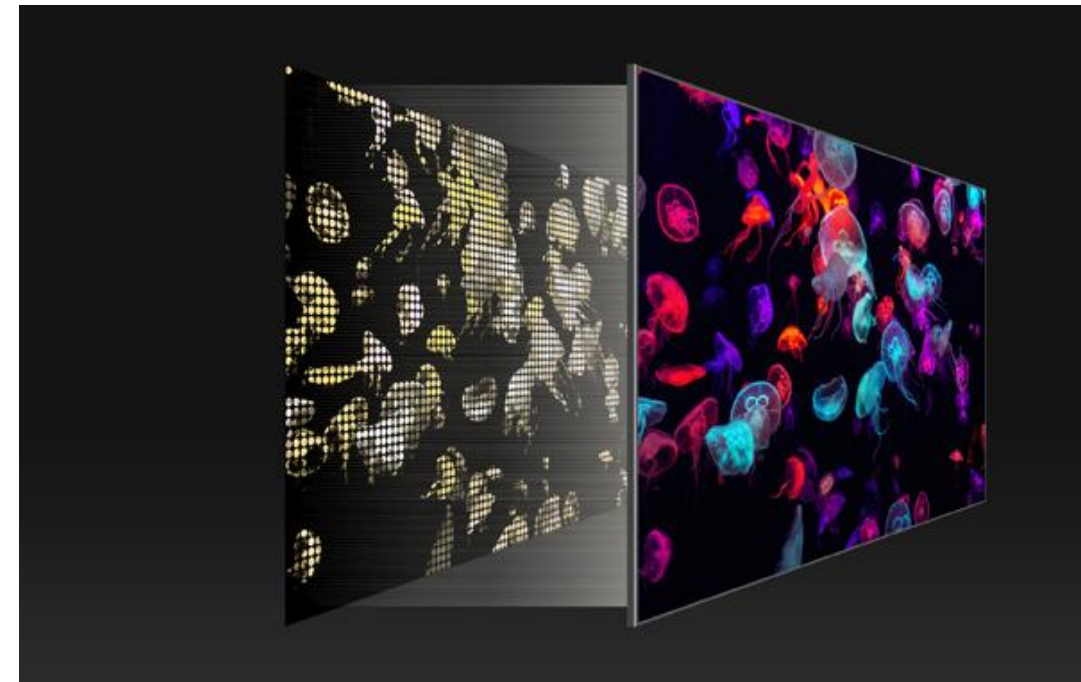
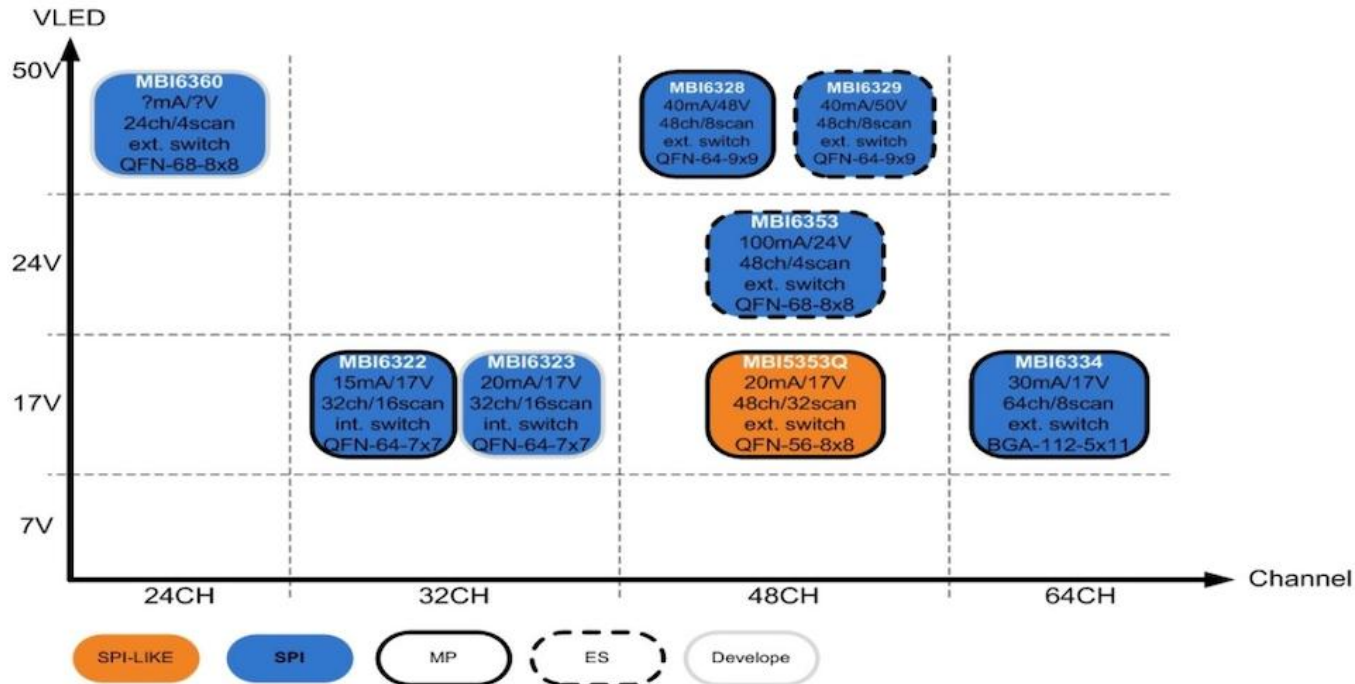
- Product Information
 - Full-Array Local Dimming-Backlight
 - LED Display Driver IC

Product Information



Full-Array Local Dimming-Backlight roadmap

Backlight Roadmap



Product Information

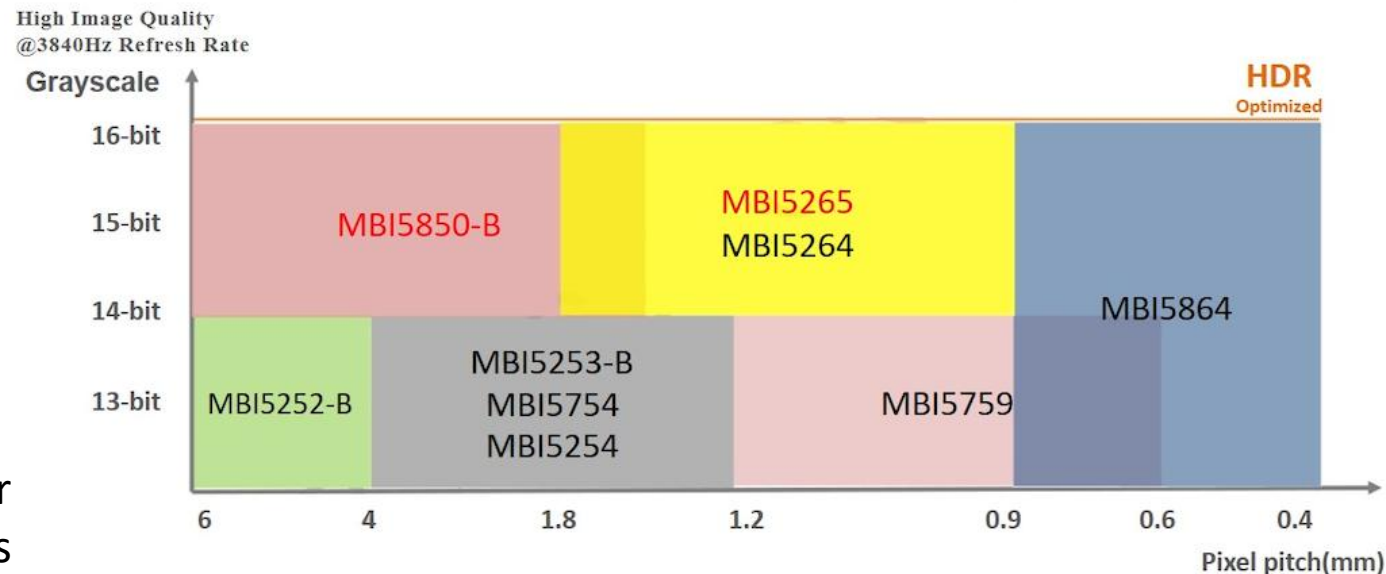


LED Display Driver IC



As the leading supplier in LED display driver ICs, our products have been chosen and applied towards various world-class events, landmarks, as well as venues with specific demands and strict requirements such as control rooms.

LED Display Driver Selection Guide



Major-Power

- About Major-Power
- Product Information
 - Hall Device
 - Fan Device

About Major-Power



Major-Power Technology Co., Ltd. has the professional and unique research and development capabilities for DC/DC Power management/Hall Sensor/MOSFET series products integrated circuit design and high quality and reliable production system control.

The teams are equipped with plenty of learning experience on CMOS & Hall sensor production control to supply the high quality and high reliability products for customers. Major-Power dedicates on good service to gain customers recognition.

久昌科技成立於 2011 年8月，為一專業的模擬 IC 設計公司，經營團隊擁有磁性霍爾傳感器組件及電源管理 IC 應用領域豐富的技術開發經歷。藉由完整產品線、高質量生產及良好客戶服務獲得市場客戶一致肯定。

久昌科技並隨時學握電子產業發展趨勢，與客戶緊密合作研發，不斷推出新產品，以符合市場應用需求。

About Major-Power

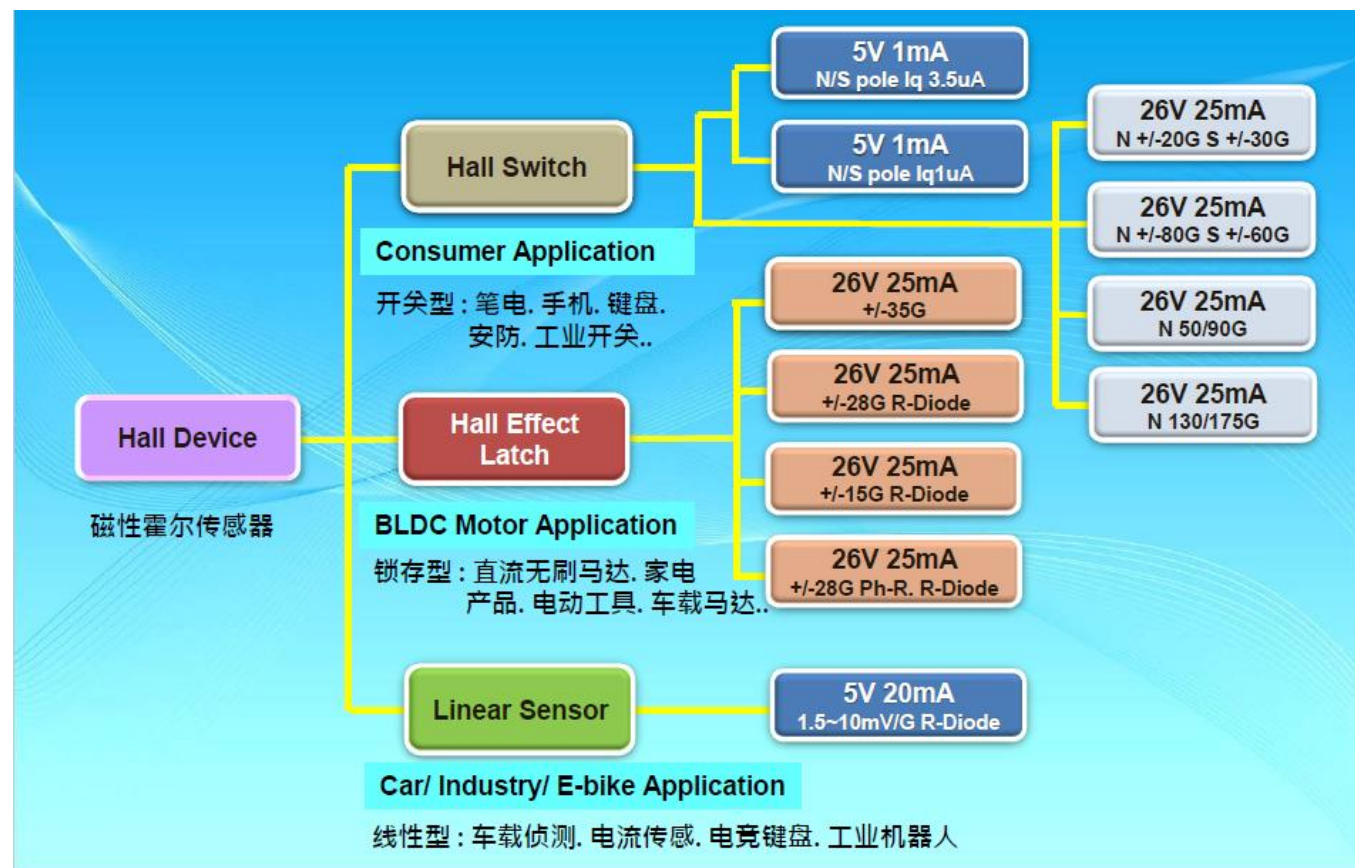


- Supply products:
 - Hall-Switch/Latch/Linear Sensor
 - DC-DC Power Management IC
 - LED Driver
 - BLDC Fan Driver
- 產品分類
 - 霍爾傳感器 (開關/鎖存/線性)
 - 直流電源管理IC
 - LED驅動IC
 - 直流無刷風扇驅動IC

Product Information



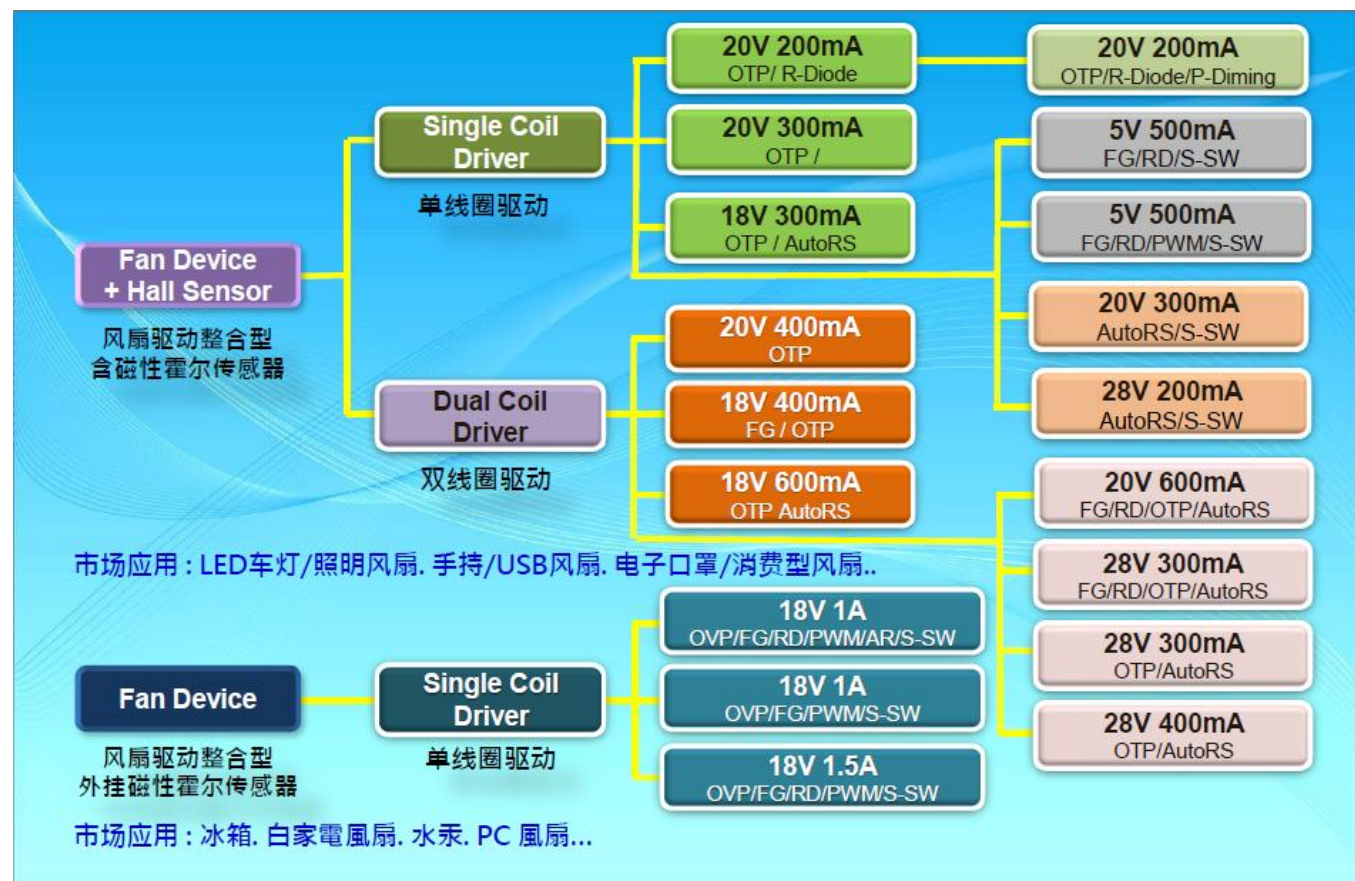
Hall Device



Product Information



Fan Device



Micro Commercial Components



- Product Information

Product Information

- Schottky Barrier Rectifiers
- Standard Rectifiers
- Fast Recovery Rectifiers
- Superfast & Ultrafast Recovery Rectifiers
- Switching Diodes
- Zener Diodes
- TVS&ESD Devices
- Metal Oxide Varistors
- Multi-Layer Varistors
- Small Signal Transistors
- Medium Power Transistors
- Voltage Regulators
- NTC Thermistors
- LEDs
- TVS & Zener AECQ Grade
- Schottky & Fast Wafer



OmniVision

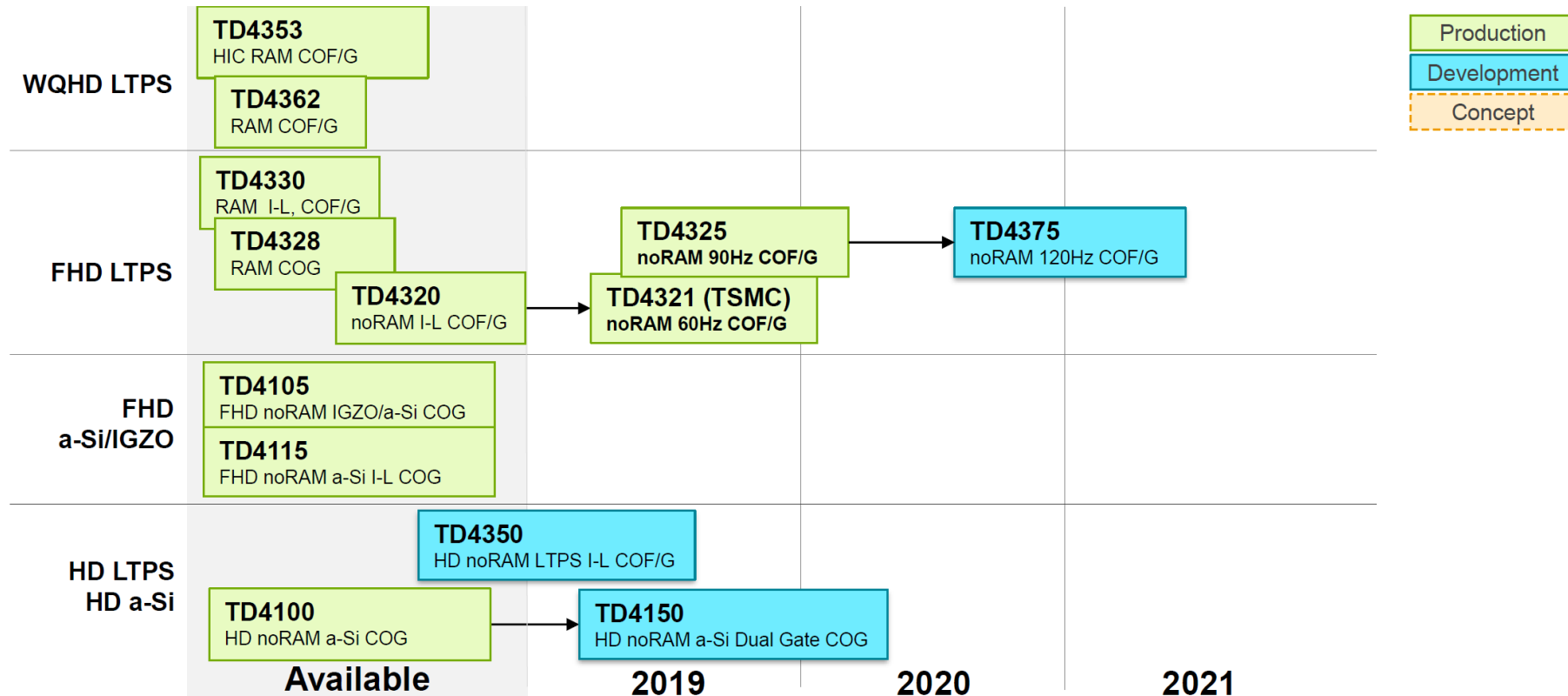
- Product Information
 - LCD TDDI Roadmap
 - Will Semi



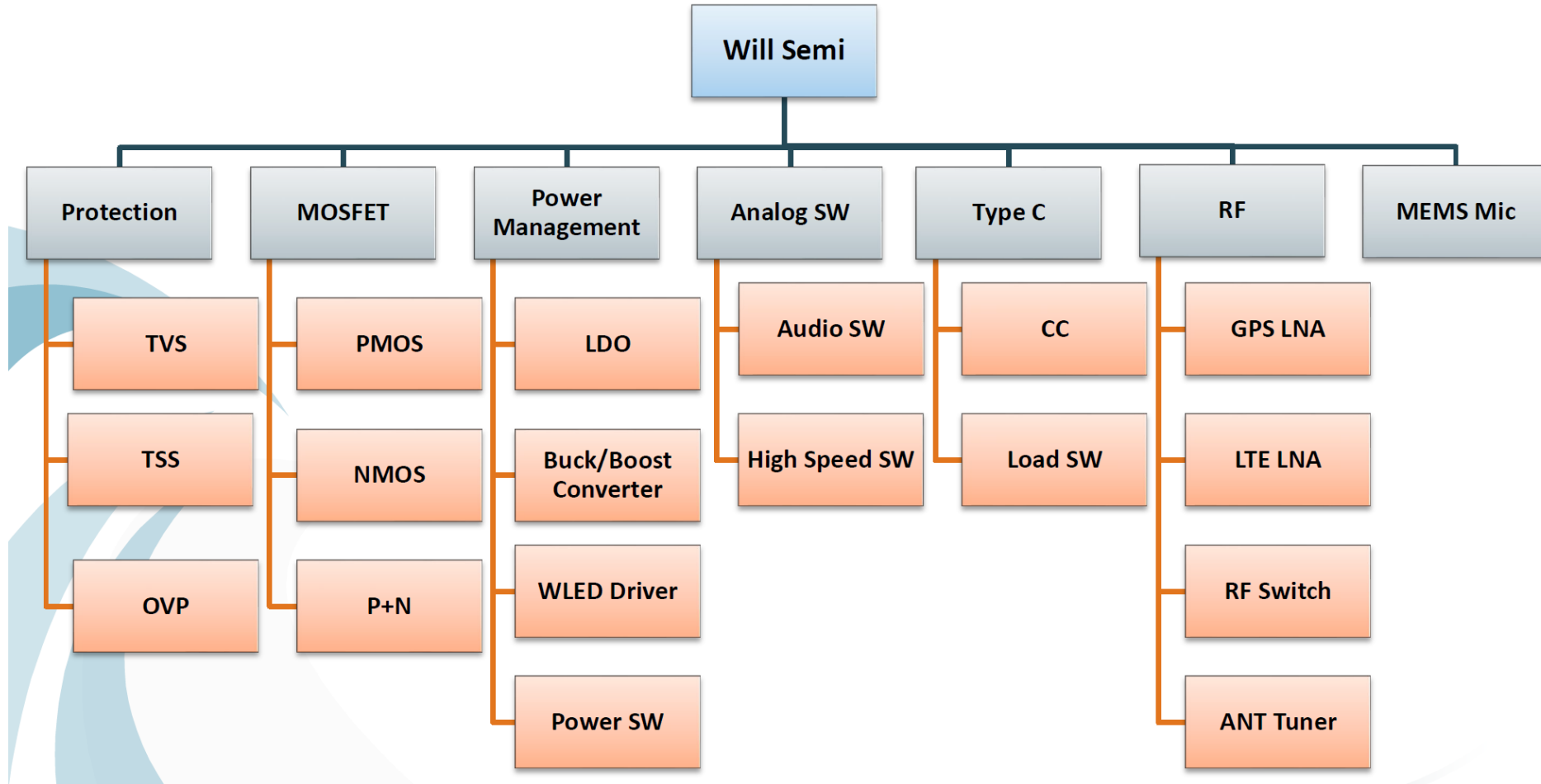
Product Information



LCD TDDI roadmap



Product Information



POTENS

- Product Information



Renesas

- About Renesas
- Product Information

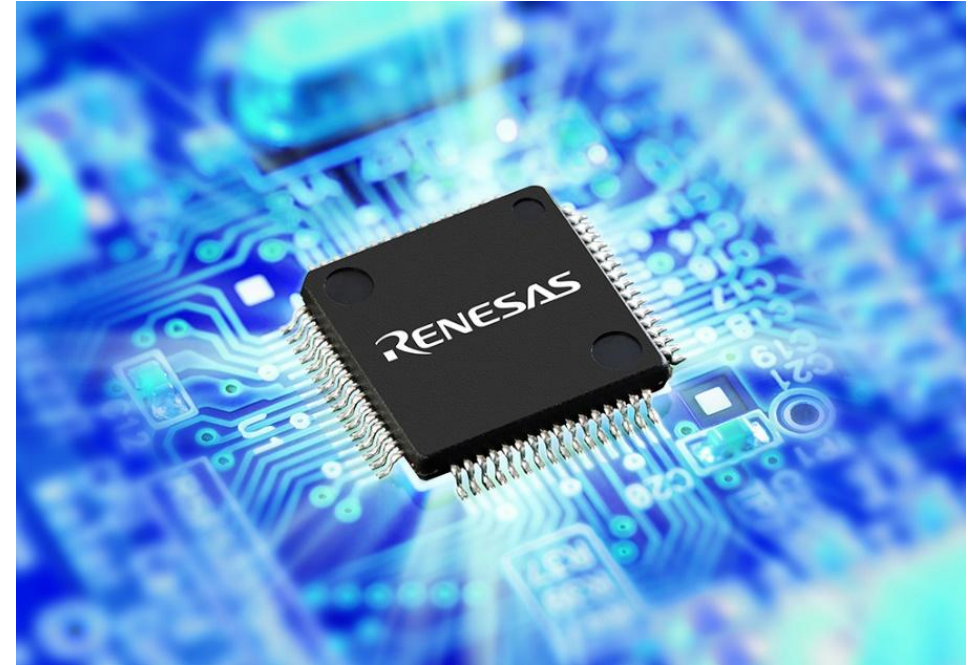
RENEASAS

SENTRONIC

About Renesas

RENESAS







Renesas is a global semiconductor company delivering trusted embedded design innovation with complete semiconductor solutions that enable billions of connected, intelligent devices to enhance the way people work and live.



SENTRONIC

Product Information



Microcontrollers and Microprocessors	Analog & Mixed Signal, Power Discrete	SoC, Integrated Platforms
 8/16-bit Ultra-Low Energy MCU Sensing and Motor Control	<ul style="list-style-type: none">▪ Analog Products▪ Battery Management IC▪ Clock & Timing, Digital Logic▪ Interface & Connectivity▪ Memory▪ Optoelectronics▪ Power Devices▪ RF Products▪ Sensor Products▪ Space & Harsh Environment▪ Video & Display IC▪ Wireless Power ...and more	 Automotive
 32-bit High Power Efficiency MCU Motor Control		 Factory automation
 32-bit Arm® Cortex®-M MCU Advanced Security, Connectivity & Flexible SW		Renesas autonomy™ Automotive
 32/64-bit Arm®-based High-End MPU Human Machine Interface, Industrial Network & Real-time Control		Renesas RZ/G Linux Industrial, HMI
 SOTB™ Process-based Energy Harvesting Embedded Controller Battery maintenance-free IoT devices		Renesas Synergy™ IoT and IIoT
 Renesas 40nm process MCU Automotive only Rich functional safety and security features		

Unisonic Technologies Co.,Ltd

- Product Information
 - Linear IC
 - Discrete

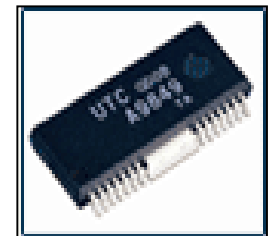


Product Information



Linear IC

- Voltage Regulator
- Low Dropout Voltage Regulator
- Power Supply Controller And DC-DC Converter IC
- Voltage Detection & System Reset IC
- Power Factor Control IC
- Voltage Comparator
- Operational Amplifier
- Timer
- Audio Power Amplifier and Audio Related circuit
- Video Signal Switch IC
- Telecommunication Circuit
- Motor Controller IC
- Melody IC
- Alarm /Sound General IC
- Radio and Cassette Recorder Circuit
- Television Circuit
- Interface And Driver Circuit
- FET Bias Controllers
- Christmas Lamp Controller
- Mouse & Keyboard Controller
- Leakage Current Detector
- Multiplexers/Demultiplexers IC
- Remote Controller IC
- Hall IC
- Miscellaneous
- Logic IC & Voltage Translators



Product Information



Discrete

- Bipolar Transistors
 - Small Signal Transistor
 - Medium Power Transistor
 - High Power Transistor
- Thyristor
 - SCR (Silicon Control Rectifier)
 - Triac
- Unipolar Transistors
 - JFET (Junction Field Effect Transistor)
 - DMOSFET
- Diode
 - Switching Diodes
 - Zener Diodes
 - Schottky Diodes
- Power MOSFET



Thank you for listening.

SENTRONIC

昱捷股份有限公司

Pursuing sensitivity electronic since 1987