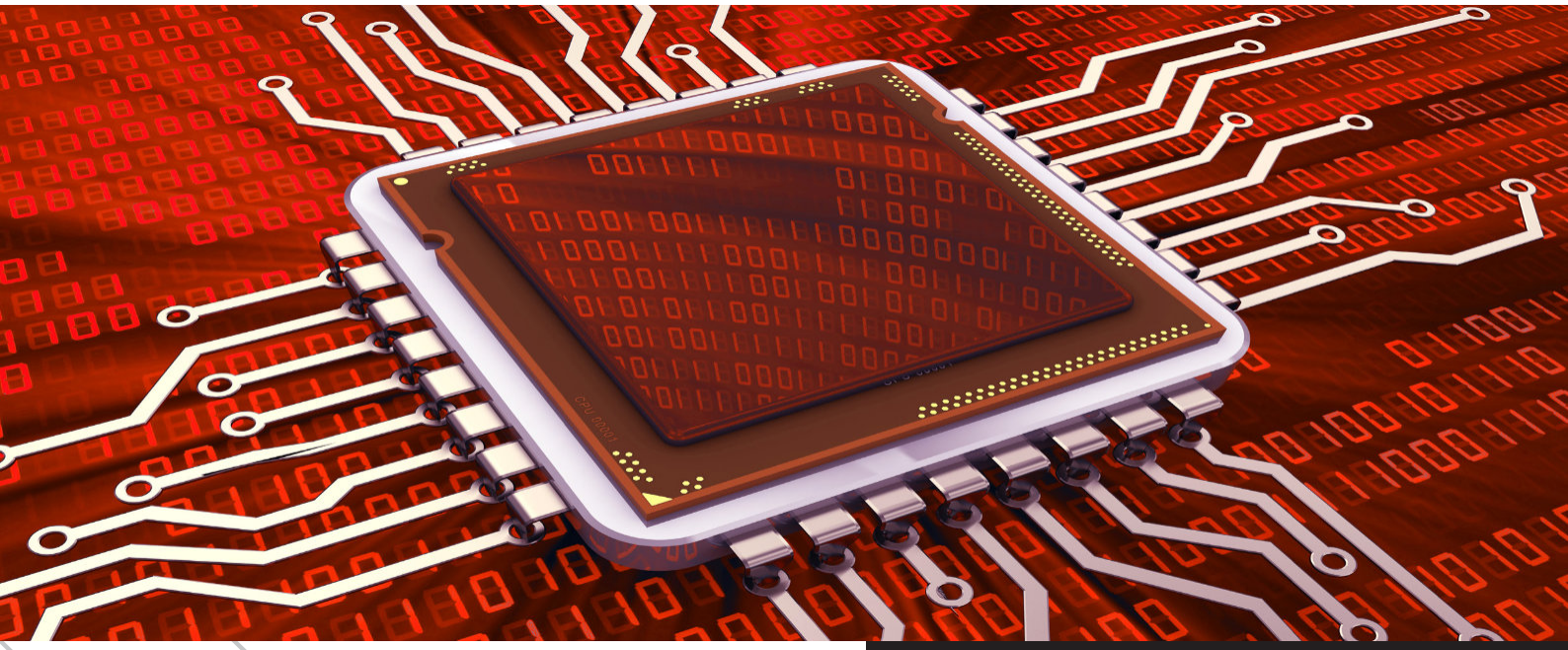


Linecard

Semiconductors

Power, Timing and Passive Components

Displays, Accessories and Optoelectronics

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  - Audio & Video
- ADC, AFE & DAC
- Interface & Isolator ICs
  - CAN, RS485/422/232 TRX
- Power Management
  - LDO, PMIC, DC/DC, V-Ref & Supervision
  - Motor Driver

ATLAS MAGNETICS

- µASIC
- DC/DC Modules & Load Switches

EPSON

- ASICs
- Connectivity Solutions
- Graphic Controller
- Microcontroller
  - Cortex M0+
  - proprietary 4-bit - 32-bit Cores
- Sensing Solutions (IMU & Gyro)
- Voice Synthesis ICs

ESPRESSIF

- Wi-Fi + Bluetooth Solutions
  - ESP Modules
    - integrated Flash 4-32MB
    - optional PSRAM
  - ESP System On Chip (SoC)
    - RISC-V Core
    - X-tensa® Dual/Mono Core

em microelectronic

A COMPANY OF THE SWATCH GROUP

- Wireless
  - Bluetooth LE 5.4 SoC
  - RFID
    - LF, HF (NFC) & UHF
    - Dual - Frequency
- Sensor Fusion & Energy Harvesting
- Power Management & Supervisory
- ULP Microcontroller
- LCD Controller & Driver
- ASIC

AMIC

- DDR1 RAM
- Low Power SRAM
- Parallel NOR Flash
- SPI Flash
- SDRAM

eta SEMICONDUCTOR

- DC/DC Converter (Buck & Boost)
- LDO
- Battery Management Solutions
- LED Driver ICs
- Interface Protection
  - OVP IC & Load Switches

HOLTEK

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- Battery Management
  - Li Battery & Wireless Charger
- Communication Interface ICs
  - CAN & USB
- Digital Sensors / Sensor Modules
- Display Driver Solutions
  - LCD Controller & Driver
  - LED Driver (AC/DC)
- EEPROM Memory
- Microcontroller
  - 8-bit & Cortex M0+/M3/M4
  - Application Specific MCU
- Motor Driver
- Power Management ICs
  - AC/DC & DC/DC Converter, LDO
- Wireless
  - IR, sub 1 GHz & 2.4 Ghz RF / BLE

HAECHITECH

- Digital Hall Sensors
- Electric Compass
- Environmental Sensors
  - Humidity
  - Temperature
- Hall Switch

Geehy SEMICONDUCTOR

- Microcontroller
  - Application Specific SoC
  - Cortex M0+
  - Cortex M3 with FPU
  - Cortex M4F
- Bluetooth Solutions
- Secure Elements

explore

- LVDS/DVI/HDMI/MHL/DP
  - Transmitter, Receiver, Splitter, Switch, Repeater, Bridge, CEC

HOPERF

- Wireless Solutions
  - Bluetooth Modules
  - LoRa Modules & ICs
  - 2.4 GHz RF Modules
  - SubGHz Modules & ICs
    - Active Responder w/ LF Wake-Up
- Sensors
  - Pressure & Environmental

FEASYCOM

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  - Bluetooth (BLE, Classic, Audio)
  - Wi-Fi (4, 5, 6 & 7)
- Wireless Solutions
  - RTLS Systeme (AoA, UWB)
  - RFID Solutions (TAG & Reader)

FMD

Fremont Micro Devices

- EEPROM Memory
- LED Drivers
- Microcontroller (8- & 32-Bit)
- Power Management ICs

inova Semiconductors

- Automotive SerDes Devices
  - APIX1 / APIX2 / APIX3
- Digital LED Drivers for Automotive Applications

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- Mobile DDR
- SDRAM

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Crystal Oscillator ICs

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FCT/FCT-T Logic

(HiRel) EPROM/EEPROM Memory

(HiRel) SRAM Memory

KIWI INSTRUMENTS

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- LED, Gate & Motor Drivers

Battery Management Solutions

nuvoTon

Audio/Video Solutions
- Audio ADC, Codec & DAC
- Voice IC & ChipCorder
- Audio MCU
- Smart Amp (DSP + Audio Enh.)

Battery Management Solutions

Cloud Computing Solutions

3D Time-of-Flight Sensors

Laser Diodes

Microcontroller
- 8051 & propr. 8- & 32-bit Cores
- Cortex-M0/23/33/4F/55/7

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MOSFETs

Motor Control MCUs & Driver ICs

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- Magentic Sensors
- Other Sensor solutions

Automotive Products
- Transceiver
- LED Driver
- Motor Driver SoC

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Automotive TSN & SerDes

SIMCom a SUNSEA AIOT company

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NAND Products (SPI, PPI, SD, eMMC)

neoway

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- LPWA (NB-IoT / Cat.M)
- 4G & 5G

GNSS Modules & Antennas

Cloud Services

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Microcontroller
- Cortex M0+ / M33

winbond

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- Specialty DRAM (DDRx)

NOR Flash
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- Authentication Flash

NAND Flash
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Zentel

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SLC NAND ICs

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    - GaN HEMT
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- KGD & Wafer

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- Real Time Clock Modules

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- OLED Displays
- TFT Displays

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  - Touch-Screen Sensor
  - Touch-Button IC
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