

„As design-in distributor we want to be the most attractive partner for you, with high quality products and an optimized support, today and in the future.”

# ANATEC - LINECARD 2016 / 2017

**Electronic Components**

**Development Tools**

**Modules**

**Cards**

**Displays**

**Embedded Computing**

**ANATEC**

your competent partner on the way to success

## Electronic Components/ Modules/ Cards



[www.atmel.com](http://www.atmel.com)

### Microcontrollers

AVR 8- and 32-bit  
ARM® based Solutions  
8051 Architecture

### Memory

Serial & Parallel EEPROM  
OTP EPROM  
FPGA Configuration Memory

### Touch Solutions

Touchscreen Controllers  
Buttons, Sliders and Wheels

### Wireless/ RF

Bluetooth, 802.15.4, Wi-Fi, Smart RF  
RF Identification, IR Control  
Cloud Partners

### Security ICs

Trusted Platform Module  
Crypto RF / Memory/Authentication

### Automotive Solutions

MCUs, Serial EEPROM  
Touch, Broadband Radio  
CAN/ VAN/ LIN Networking  
CAR Access  
Drivers/High-Temperature ICs  
Battery Management



[www.microcrystal.com](http://www.microcrystal.com)

### Tuning Fork Quartz Crystals

32.768 kHz, 30 kHz - 1.0 MHz  
10 KHz - 2.1 MHz, 30 kHz - 200 kHz

### Low Power Tuning Fork Oscillators

32.768 kHz, 100.000 kHz

### Ultra-Low Power Real Time Clock Modules

I2C, SPI, Temp. Compensated, AEC-Q200

### MHz AT-Cut Quartz Crystals

8 MHz - 250 MHz

### Oven Controlled XTAL Oscillators

10 - 120 MHz

### MHz Clock Oscillators

10 kHz - 225 MHz, up to 210°C

### MHz VCXO Oscillators

5 MHz - 40 MHz, up to 210°C



[www.grupopremo.com](http://www.grupopremo.com)

### Transponders

1-Axis, 3-Axis (3DCoils), Glass Tube

### Antennas

NFC, Emitter, Time Signal LF

### Telecoils

### Transformers

Planar, Pulse, Current

### Planar Inductors

### Chokes

SMD, PFC, Linear, Common Mode

### Flux-Gate Transducers

### Inductive Coupling Units (PLC)

### EMC Filters

Single-Phase, Three-Phase + Neutral Line,  
DC, DV/DT Output



[www.ams.com](http://www.ams.com)

### Audio

Active Noise Cancellation  
Audio Amplifiers/ Codecs  
Feature Phones

### Environmental Sensors

Air Quality, Gas, Hydrogen

### Light Sensors & Modules

Ambient Light, Color, Linear Array,  
Proximity Detection, Gesture, Biosensor,  
Light-to-Frequency, Light-to-Voltage

### Smart Lighting

### Magnetic Position Sensors

Angle Position On-Axis  
Angle Position Off-Axis  
Linear Position

### Power Management

LED Drivers, Panel Backlight, Flash Drivers,  
Lighting Mgmt. Units, Smart Notification Light,  
DC-DC Converters, LDOs, Power Mgmt. Units,  
Supervisors, Analog Switch, OpAmps

### Battery Management

Battery Chargers, Cell Supervision Circuits,  
Battery Sensor Interfaces

### Ultrasonic Flow Converters

### Time-to-Digital Converters

### Wireless Connectivity

Readers  
NFC AFEs  
Sensor Tags & Interfaces  
Wireless Sensor Connectivity

### Sensor Interfaces

PICOCAP Capacitive Sensing  
PICOSTRAIN Resistive Sensing  
Photovoltaic  
FlexRay™ Transceivers  
LIN/ CAN Bus Systems

### CMOS Image Sensors and Modules

Area Scan, Line Scan

### Full Service Foundry



[www.active-semi.com](http://www.active-semi.com)

### Power Application Controllers™ (PAC)

### Power Management Units (ActivePMU™)

### DC-DC Converters

### AC-DC Converters



[www.mas-oy.com](http://www.mas-oy.com)

### Time Code Receivers

Stand-alone AMR  
Stand-alone Dual Band Time Signal AMR

### Sensor Signal Interface

Piezoresistive/ Capacitive

### Power Management

Solar Cell Energy Harvesting System Mgr.  
Charge Pump for Piezo Speaker/ LED Driver

### Audio

High End Stereo Digital Volume Control  
Piezo Driver for Multi-Tone Sound

### Crystal Oscillator IC's

### Stepper Motor Driver



[www.adestotech.com](http://www.adestotech.com)

### Memory

Data Flash  
Serial Flash (Standard, Fusion, Mavriq)



[www.amictechnology.com](http://www.amictechnology.com)

### Memory

Parallel and Serial Flash  
SRAM, DRAM  
Mask ROM/OTP

### RFID Products

Transponder,  
Desktop Readers, Reader Modules



FREMONT MICRO DEVICES

[www.fremontmicrousa.com](http://www.fremontmicrousa.com)

### Memory

EEPROM (I<sup>2</sup>C, 3-Wire, SPI)  
Serial Flash  
IC Cards

### Power Management

Linear and Switching Regulators  
Charger Adaptors

### LED

Isolated and Non-isolated Drivers



[www.fujitsu.com/global](http://www.fujitsu.com/global)

### Memory

FRAM, FCRAM

### Foundry Services



[www.renice-tech.com](http://www.renice-tech.com)

Industrial and Military-Grade Storage Products

### Memory Cards

Compact Flash (CF) Card  
SDHC Card  
SATA 3 CFast Card

### Solid-State Drive (SSD)

2.5" SATA 3  
mSATA  
Half SlimSATA  
2.5" PATA IDE  
1.8" micro SATA  
1.8" PATA ZIF  
2.5" USB 3.0  
Controller  
Peripherals

### NAND Flash Analyzer

## Electronic Components/ Modules/ Cards (Hi-Rel)



[www.ddc-web.com](http://www.ddc-web.com)

Industrial, Military, Avionics and Space Grade Components, Card and Software

**Data Bus & Data Networking Interfaces**  
Multi-Protocol, MIL-STD-1553, ARINC429, AFDX/ARINC644, Ethernet, Fibre Channel, CANbus, Serial I/O (RS-232/422/485)

**Motion Feedback Technologies**  
Synchro- and Resolver Conversion Products

**Motor Controllers & Drives**

**Solid State Power Controllers**

**Power Supplies**

Pascall Electronics Ltd. and XCEL Power Systems



[www.deiaz.com](http://www.deiaz.com)

**Avionics Products**  
ARINC 429/571/575 Line Drivers, Line Receivers, Transceivers

**Industrial Products**  
Power Control  
Discrete-to-Digital  
Lighting Control

**IC Design**  
Semi-Custom Design / Analog Arrays  
Custom Design



[www.pyramidsemiconductor.com](http://www.pyramidsemiconductor.com)

Commercial, Industrial and Military Grade Products

**MIL-STD-1750A Processors**

**High Speed and Low Power SRAMs**  
**EEPROM, EPROM, LOGIC**



[www.bttc-beta.com](http://www.bttc-beta.com)

Commercial, Military, and Space-level Magnetic Components (Standard & Custom Products)

**Signal Transformers**  
MIL-STD-1553, MIL-STD-981, Firewire 1394B, Gigabit Ethernet

**Surface Mount Transformers**

**Power Transformers**

**Switch Mode Transformers**

**Synchro/Resolver Transformers**  
Scott-T, Reference



[www.e2v.com](http://www.e2v.com)

**Hi-Rel microprocessors**  
68K and PowerPC based

**Broadband data converters**

**High reliability ICs with lifetime extension programme**  
Maxim, Micron, Lattice

**MRAMs**

Everspin based

**Hi-Rel memories**

**MIL DLA-approved Logic and PLD**

**Semiconductor assembly and test service**

## Displays/ Embedded Computing



[www.hantronix.com](http://www.hantronix.com)

**TFT Modules**  
2.4" to 10.4"  
(high brightness, sunlight readable)

**OLED Modules**  
1.6" to 3.2"

**Graphic Modules**  
122x32 to 640x480  
(COG, Color STN, Monochrom)

**Character Modules**  
8x1 to 40x4  
(COG, Standard)

**Options**  
LR Polarizer and Optical Bonding  
Resistive touchscreen



[www.bolymin.com.tw](http://www.bolymin.com.tw)

**TFT Modules**  
3.5" to 10.4"

**Character LCD Modules**  
7x2 to 40x4  
(COG, Standard)

**Graphic LCD Modules**  
98x32 to 320x240  
(COG, TN, Monochrom)

**Character OLED Modules**  
16x2 to 20x4

**Graphic OLED Modules**  
72x32 to 256x64



[www.avalue.com.tw](http://www.avalue.com.tw)

**Embedded Computing**  
Single Board Computer (3.5", 5.25", EPIC)  
Industrial Motherboard (Mini-ITX, Thin Mini ITX, Micro-ATX, ATX, Nano ITX)  
Barebone System (Mini ITX System)  
Fanless System (Industrial, Rugged)

**Intelligent Systems**  
POS Terminal, Digital Signage, Healthcare, In-Vehicle Computer

**RISC Platform**  
Single Board Computer, SMARC, System

**Panel PC**  
Healthcare, Self-service, Rugged, Expandable, Open Frame, Multi-touch PCAP, High Performance

**Computer On Modules**  
Qseven, ETX/ XTX, COMe, SMARC

**Industry 4.0**  
Industrial Fanless System, Display over Ethernet Solution, Pre-Configured-Systems

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## Development Tools



[www.iar.com](http://www.iar.com)

Complete range of development tools consisting of **Starter Kits**, **Compiler and Debugger Toolchains**, **Analysis Tools** as well as **State Machine Tools** and **Debugging and Trace Probes** for 8-, 16- and 32-bit microcontrollers from different chip manufacturers



[www.equinox-tech.com](http://www.equinox-tech.com)

Complete range of portable **ISP programmers** designed for field-service and production In-System Programming (ISP) applications consisting of:

**EPSILON5** Portable USB ISP Programmer  
**FS2009USB** Portable high-speed USB In-System (ISP) Programmer  
**ISPjuno** Portable In-System (ISP) Programmer  
**ISPQUAD** Portable In-System (ISP) Programmer  
**ISPnano** Production ISP Programmer family (Single Channel, Gang, Multiplexed)

Device family support for Atmel AVR as well as 8051, ARM and Serial EEPROMs from different chip manufacturers.

## Company

- Founded in 1978
- Located in Zug
- Sales Area: Switzerland/ Liechtenstein
- Design-in Distributor for
  - Electronic Components/ Modules/ Cards
  - Displays/ Embedded Computing
  - Development Tools
- ISO 9001 certified
- Independent Company
- Experienced Sales Team with a highly technical background
- Flexible and Reactive Customer Service
- Manufacturer Trained FSE and FAE
- Broad Product Portfolio
- Customer Dedicated Logistics Service
- Customer Dedicated Security Stock
- Consignment Concept

## Contact

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