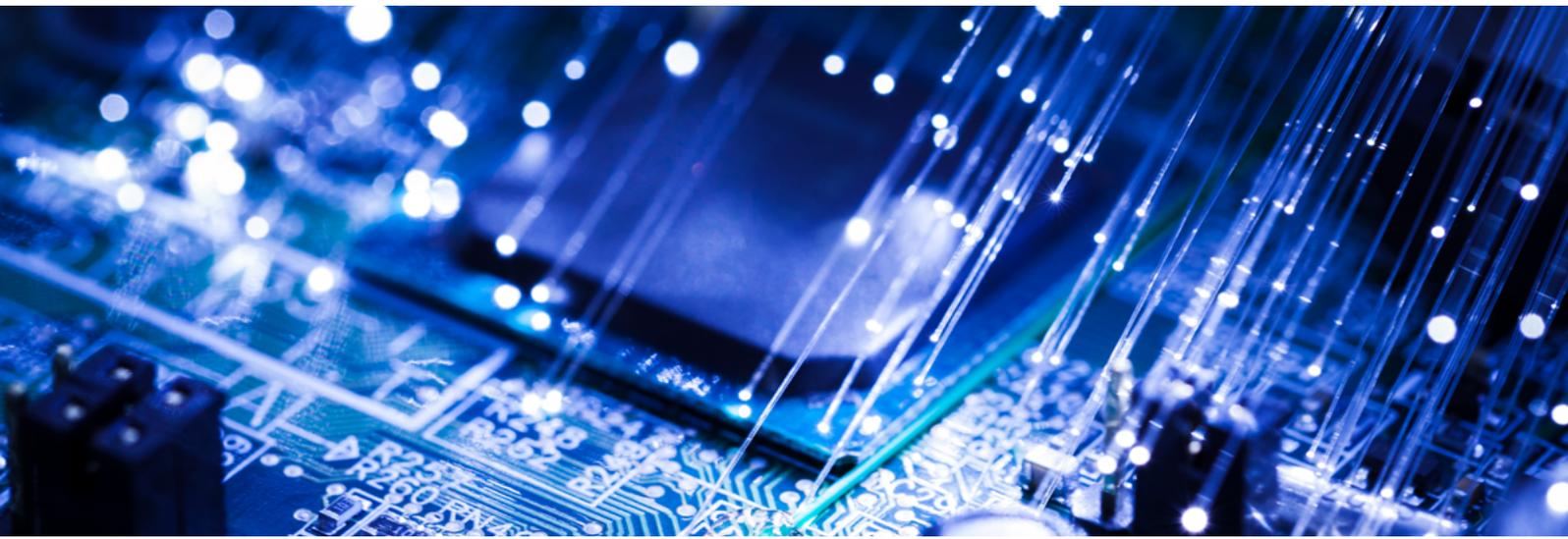


**matronic**  
GmbH & Co. Electronic-Vertriebs KG

# Linecard – Elektronische Bauteile

Customized Support | Commercial Support | Technical Support





## Allegro Microsystems

### Sense (Hall, TMR, GMR)

- › Position Sensors (1D, 2D, 3D)
- › Inductive Position Sensors
- › Speed Sensors (Ringmagnets, Ferromagnetic Targets)
- › Switches / Latches
- › Current Sensors

### Drive

- › Brush DC-Drivers
- › Brushless DC-Drivers
- › Isolated Gate Drivers
- › Multichannel & Solenoid Drivers
- › Stepper Motor Drivers

### Regulate

- › DC/DC-Regulators
- › LED Drivers
- › Functional Safety PMIC's



## TDK-Micronas

### Sense (Hall)

- › Position Sensors (1D, 3D)
- › Switches / Latches
- › Current Sensors

### Drive

- › Embedded Motor Controllers



## Fraunhofer IIS / LZE

- › Magnetic field sensors 3D

## MAGNETS

### Magnets

- › Magnets NdFeB, SmCo, AlNiCo & Ferrite
- › Plastic Bonded Magnets
- › Magnet Assembly
- › Overmolded Magnets



## Memsic

- › AMR-Magnetometer
- › Thermal Accelerometer
- › Capacitive Accelerometer
- › Hall Switch
- › 6-Axis IMU
- › Voice Coil Motor Driver
- › Mag Encoder IC



## Ensinger Microsystems Technology

### EMST

- › Ensinger Microsystems Technology (PEEK based)
- › AMR Sensors / Temperature Sensors
- › GMR Sensors
- › Pressure Sensors
- › Flow Sensors
- › Strain Sensors
- › Current Sensors
- › Heaters
- › Inductors

### TECAWAFER®; TECACOMP® LDS, TECASUB®

- › PEEK Based Substrates



## Luksens

- › Current Sensors
- › Pressure Sensors
- › Temperature Sensors
- › Power Meter



## SanKen

### Power Management IC's

- › Off-Line Converters
- › DC/DC Converters
- › Gate Drivers
- › LED Drivers
- › Linear Regulators
- › Power Factor Correction (PFC) IC's
- › Digital Power Management ICs (MCU's)

### Motor Drivers

- › low-voltage stepper motor drivers
- › brush DC motor drivers
- › automotive motor drivers

### Power Modules, IPMs

- › Automotive & Industrial Intelligent Power Modules (IPMs)
- › Automotive Discrete Modules (e.g. Diodes, MOSFET's)
- › Arrays

### Discrettes

- › IGBTs
- › Bipolar Transistors
- › Diodes (Rectifier, HighVoltage, Snubber, Alternator, Schottky, TVS)

### LED's

- › Through-hole, Flat Type SMD, Chip Type SMD

### Infrared LED's

- › Automotive Interior LED's



## ESKA Erich Schweizer

- › Cartridge Fuses
- › Sub-Miniature Fuses
- › SMD,SMT & Chip Fuses
- › Fuse-Holders
- › PTC / Resettable Fuse
- › Automotive Fuses
- › Power Fuses
- › Photovoltaic Fuses
- › NH Fuses
- › Batterie Fuses
- › Thermal Cutoffs and Temperature Switches



## PCA Electronics

- › Transformers
- › Flyback Transformers
- › Current Sense Transformers
- › Power Inductors
- › LAN Interface modules
- › Delay Lines



## SIBA

- › High-voltage fuses
- › Ultra-rapid fuses
- › Low-voltage fuses
- › Miniature fuses
- › SMD Fuses



## Chemi-Con (NCC/UCC)

- › Aluminium Electrolytic Capacitors
- › Multilayer Cermic Capacitors
- › Film Capacitors for Circuits
- › Electric Double Layer Capacitor
- › Supercaps
- › Metal Oxide Varistors
- › Inductors (Coils)
- › Camera Module
- › Capacitor Modul



## ATE Electronics

- › Power Resistors

# masetec

sensing the world.

## Masetec

- › Reed sensors
- › Hall sensors
- › Level sensors
- › TMR sensors
- › Flow sensors
- › Cable assembly

# Kingbright

## CML / Kingbright

- › SMD-LEDs
- › Through hole LEDs
- › Lamps for signalisation
- › Panel Mount Indicators
- › Medical Lamps
- › Aviation Lamps

# -EUROSTAT-

A MEMBER OF DOU YEE

## Eurostat

- › ESD Protection Products

# Jetstream Service



## EXXELIA

- › Aluminum Electrolytic Capacitors
- › Ceramic Capacitors
- › Film & Mica Capacitors
- › Tantalum Capacitors
- › Alcon Capacitors
- › Transformers
- › Inductors
- › Magnetic Winding



Uchihashi

## Uchihashi Estec

- › Thermal links
- › Thermoprotector with resistor
- › Fusing Resistors



## Diptronics

- › Micro Switch
- › Illuminated Switches
- › DIP - Switches
- › Rotary Coded Switches
- › Tactile Switches
- › Slide Switches
- › Detector Switches Transformers
- › Inductors
- › Magnetic Winding

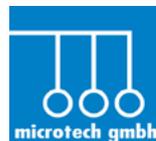
# TOCOS

## TOCOS

- › Potentiometer Through-Hole
- › Potentiometer SMD
- › Angle Sensor Assemblys

## Keystone

- › Battery & Coin Cell holders, Contacts & Clips
- › Fuse Clips & Fuse Holders
- › Spacers and Standoffs
- › Terminals & Test Points
- › Panel & Computer Hardware
- › Pins, Plugs, Jacks & Sockets



## Microtech

- › Thin-Film SMD Resistors – Very tight tolerances ( $\leq 0,05\%$ )
- › Thick-Film SMD Resistors – Very tight tolerances ( $\leq 0,05\%$ )
- › Thin-Film SMD Temperature Sensors

# matronic

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