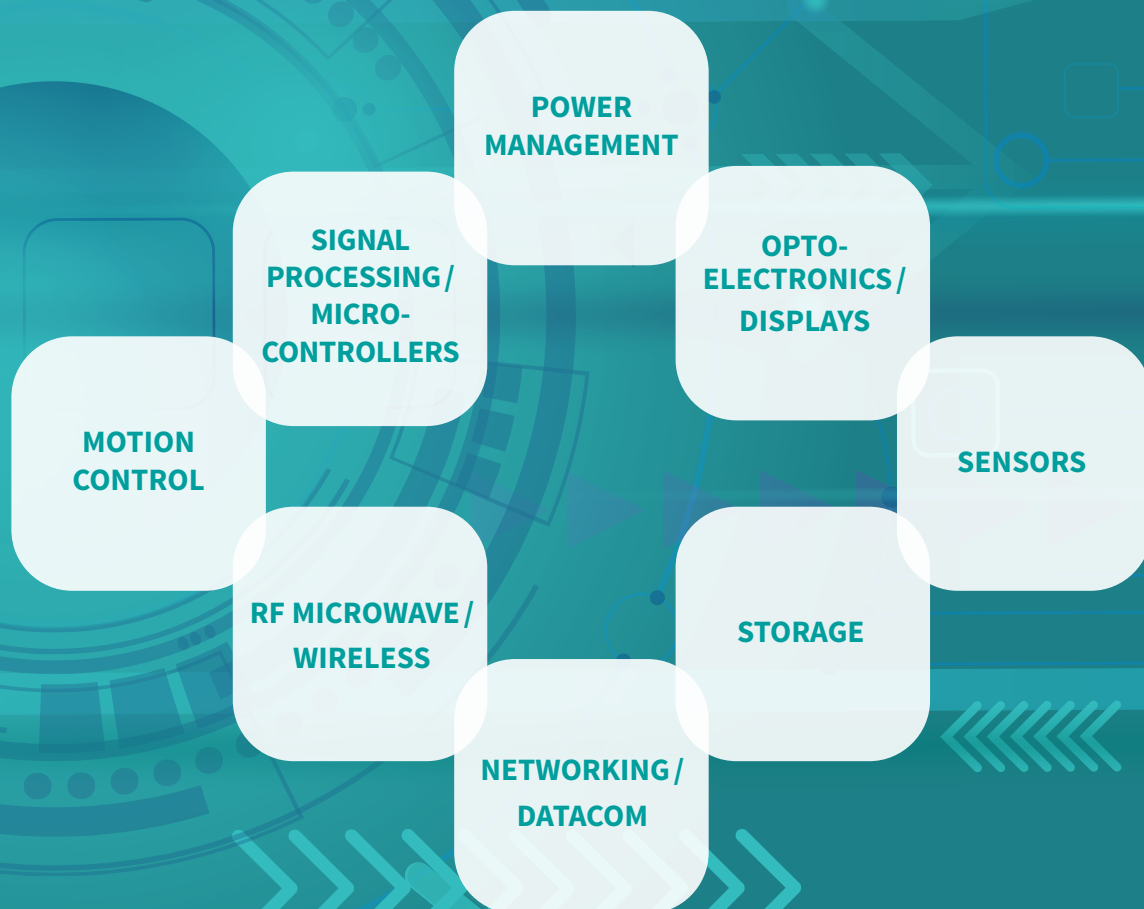
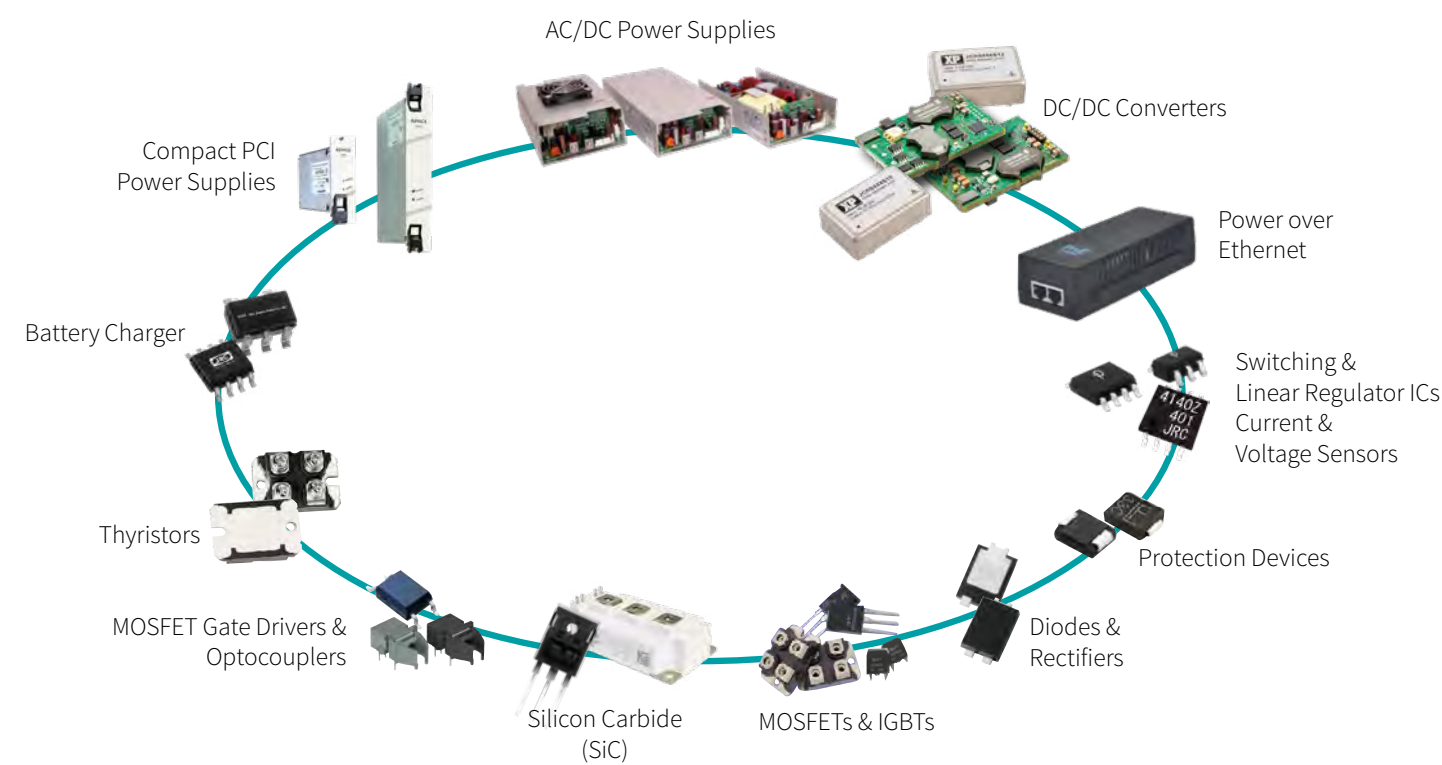


LINECARD 11/22



POWER MANAGEMENT AKTIV

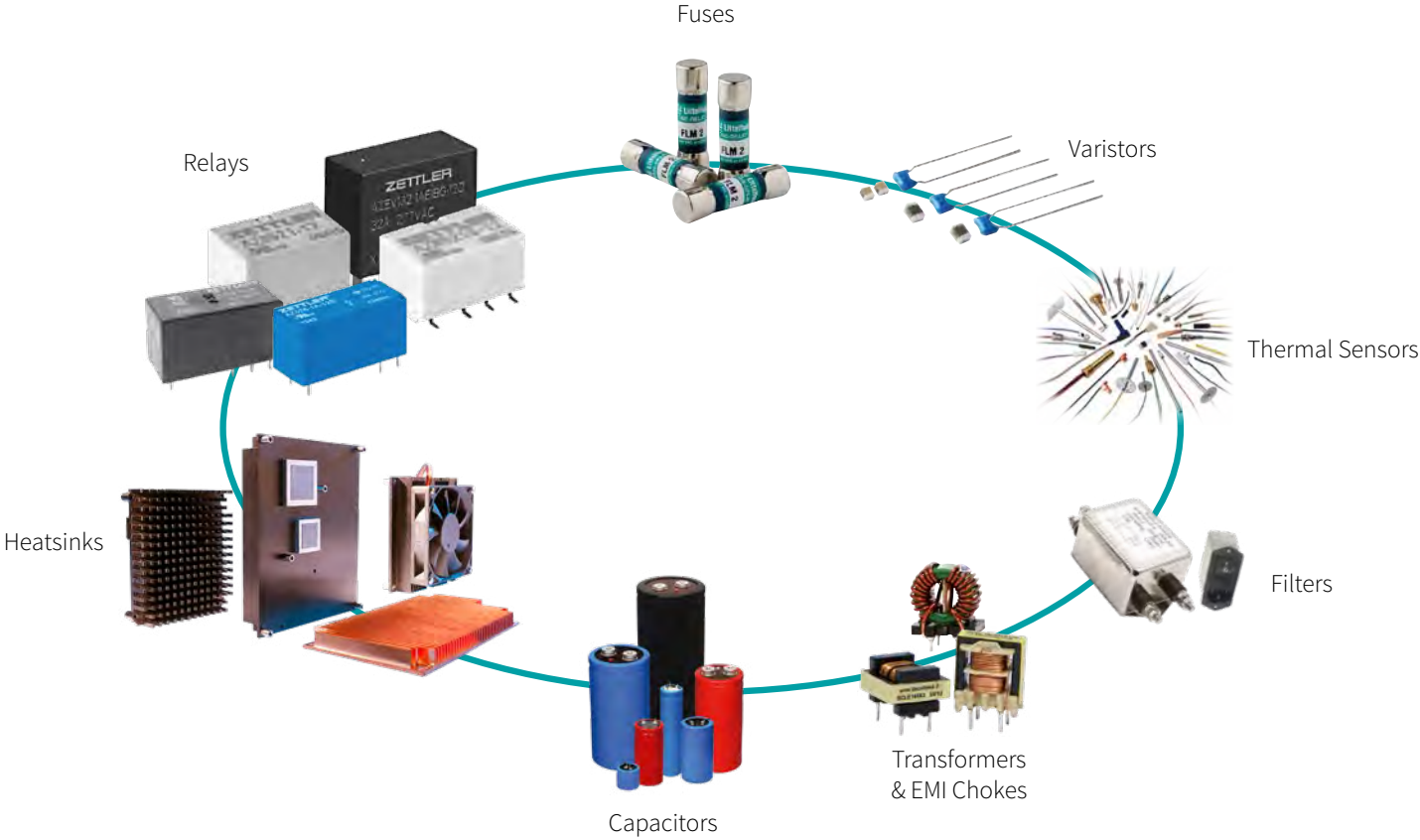


Unsere Partner:



POWER MANAGEMENT AKTIV		flex	ABB	ADVICE	ECOS	Astrodyne	VOXPOWER	DELTA	XP Power	SFC	power integrations	NISSHINBO	MORN SUN	Wolf speed	Firecomms	ISOCOM	Central	HYNANET	ZETTLER	ISOCOM
AC/DC Power Supplies	Open Frame																			
	Enclosed																			
	Encapsulated																			
	PFC Modules																			
	Din Rail																			
	Medical Power Supplies																			
	External Adapters																			
	LED Power Supplies																			
	Customized (All Categories)																			
DC/DC Converters	DC/DC Converter Modules																			
	MIL/Hi-REL DC/DC Converters																			
	DC/DC Regulator Modules (PoL)																			
	Railway DC/DC Converters																			
Power over Ethernet	Midspans & Switches																			
Switching & Linear Regulator ICs	DC/DC ICs with Internal Inductor																			
	DC/DC Buck- / Boost Regulators																			
	AC/DC Conversion ICs																			
	DC/DC and AC/DC LED Drivers																			
	DC/DC Voltage Regulators																			
	LDOs, Single-, Multi Channel																			
Sensors	Voltage Sensors																			
Protection Devices	TVS Diodes and Arrays																			
Diodes & Rectifiers	Schottky and Ultra Fast Diodes																			
	Rectifier Modules																			
MOSFETs	Discrete MOSFETs																			
IGBTs	IGBTs																			
	Discrete IGBTs																			
Silicon Carbide	Schottky Diodes & MOSFETs																			
	Modules																			
MOSFET Gate Drivers	Optical IGBT Driver Links																			
	Modules																			
Thyristors	Thyristor Discretes and Modules																			
	Triacs																			
Battery Chargers	Li-Ion/Li-Polymer 1-cell / 2 cell																			
	Lithium Iron Phosphate																			
Compact PCI Power Supplies	AC/DC Compact PCI Power Supplies																			
	DC/DC Compact PCI Power Supplies																			
Optocouplers	SMD and THT Optocouplers																			

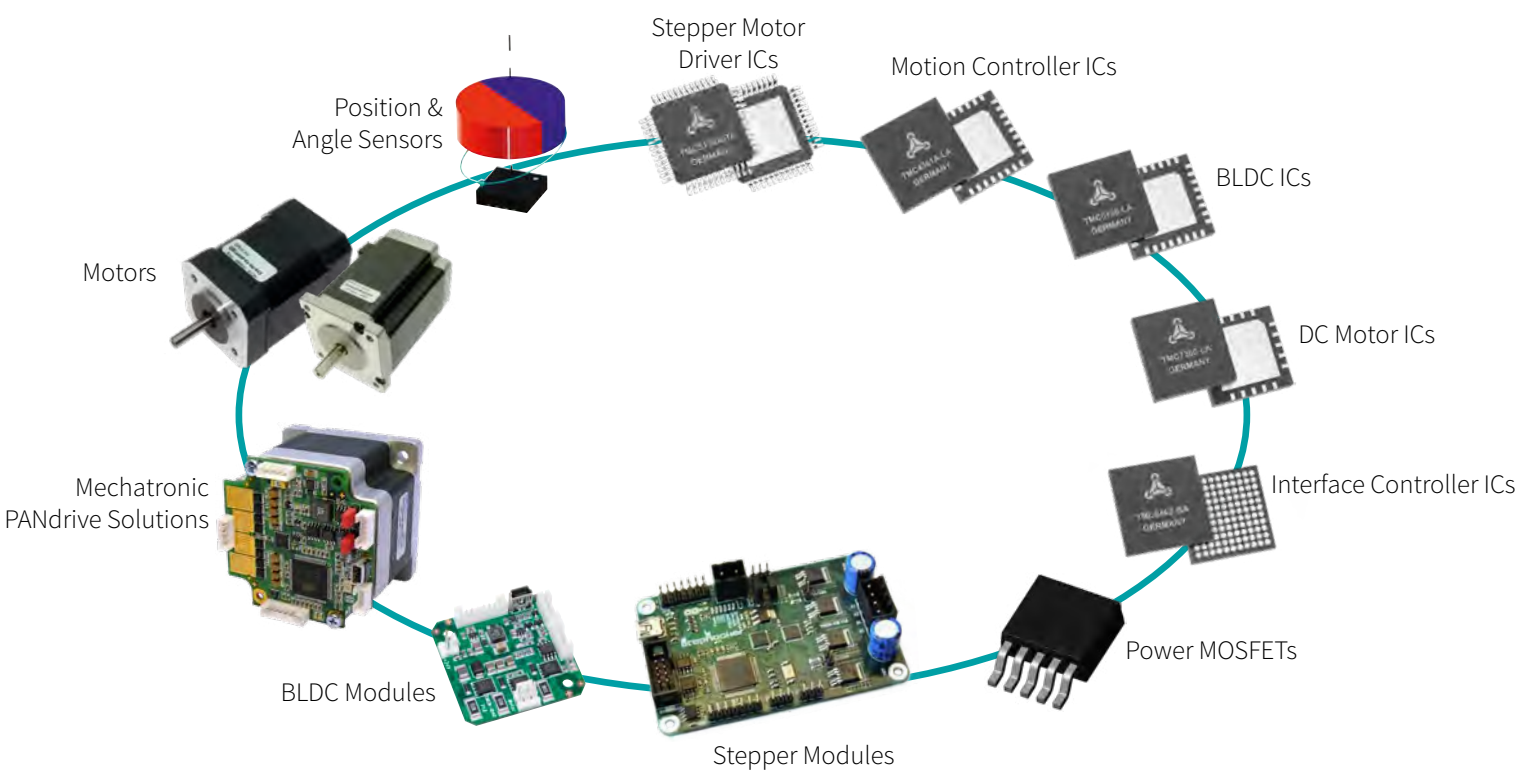
POWER MANAGEMENT PASSIV



Unsere Partner:

POWER MANAGEMENT PASSIV		ABB	AstrodynelTD	MORNSUN	ita coil web	Fuantronics	CTX THERMAL SOLUTIONS	TE	CDE CORNELL DUBILIER	ZETTLER electronics
Thermal Sensors	NTCs and PTCs									
	RTDs									
	Thermistors									
Filters	AC/DC Filters									
	DC/DC Filters									
Transformers & EMI Chokes	50Hz/ 60Hz Transformers									
	Flyback Transformers									
	Buck Inductors									
	PFC Chokes									
	Resonant Transformers									
	Ripple Filter Chokes									
	EMI Filter Chokes									
	Current Sensor									
Capacitors	Aluminium Electrolytic / DC Link									
	Aluminium Polymer									
	Conduction Cooled Resonant									
	DC Oil Filled									
	AC Oil Filled									
	Film/ DC Link									
	Mica									
	Ultracapacitors									
	Surface Mount									
	Flatpacks									
Heatsinks	Heatsinks									
Relays	Signal Relays									
	Power Relays									
	Solar Relays									
	E-Mobility Relays									
	High Power Relays									
	Automotive Relays									
	DC Relays									

MOTION CONTROL



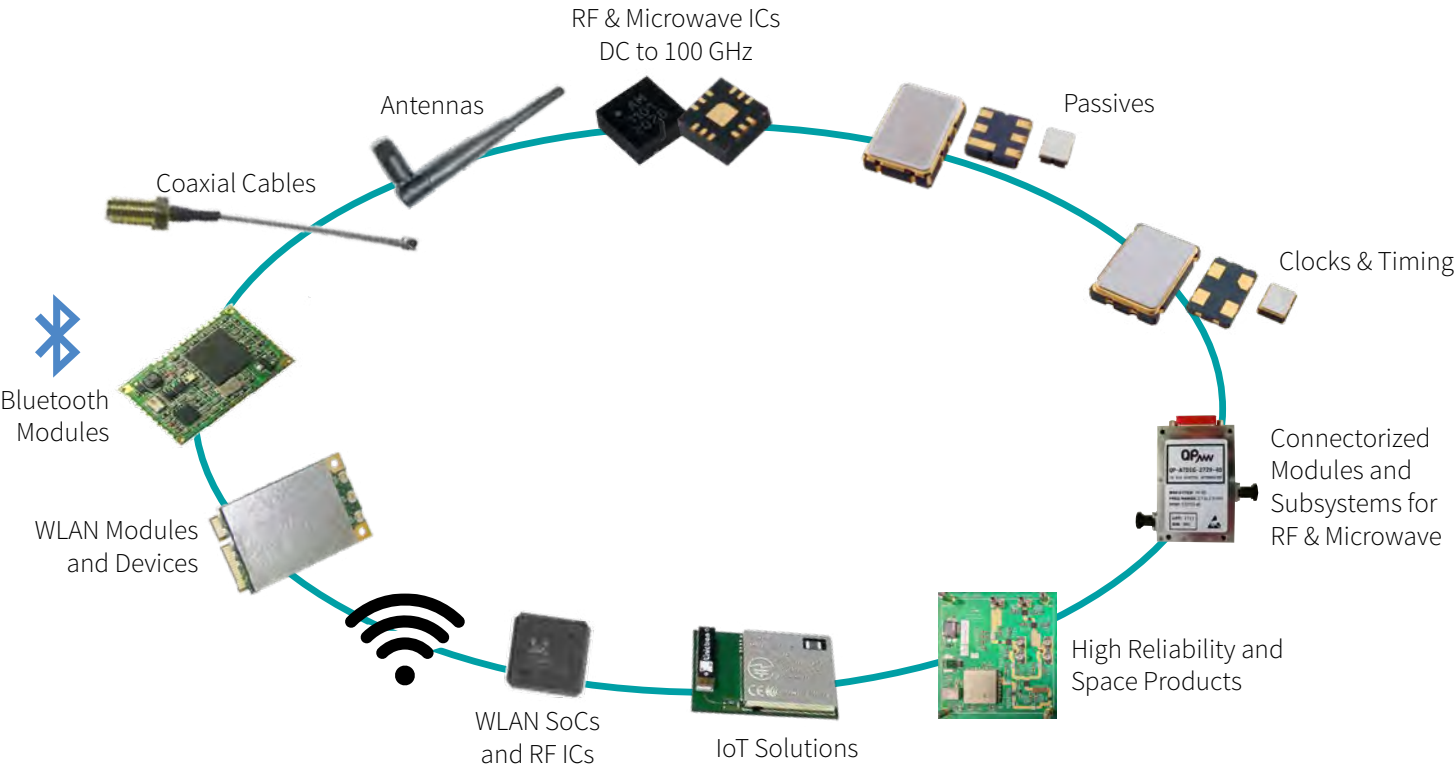
Unsere Partner:



MOTION CONTROL									
Stepper Motor Driver ICs	Stand Alone Drivers	■							
	Smart Drivers	■							
	Motion Controller & Drivers	■							
Motion Controller ICs	Motion Controller ICs	■							
BLDC ICs	BLDC Driver ICs	■		■	■				
	BLDC Controller ICs	■							
	BLDC Controller & Driver ICs	■		■					
DC-Motor ICs	DC-Motor ICs	■							
Interface Controller ICs	EtherCAT Slave Controllers with motion control block	■							
Power MOSFETs	Power MOSFETs								
Stepper Modules	Standard Stepper Modules	■							
	Customized Stepper Modules		■						
BLDC Modules	BLDC Modules	■							
Mechatronic PANdrive Solutions	Standard PANdrives	■							
	Customized Solutions		■						
Motors	Stepper Motors	■				■			
	BLDC Motors	■				■			
	Piezo Motors						■		
Position & Angle Sensors	Magnetic Absolute Position Sensor ICs (HALL/AMR)								■
	Magnetic Absolute Position Sensors (HALL/AMR)								■
	Magnetic HALL Switch Sensors								■
	Magnetic Reed Switch Sensors								■
	Magnets								
	Inductive Absolute Position Sensor ICs							■	
	Inductive Absolute Position Sensor PCBs							■	
	Inductive Absolute Position Targets							■	
	Inductive Absolute Position Sensors (LVDT/LVIT)								■
	Inductive Absolute Position Sensors (RVDT/RVIT)								■
	Optical Incremental Encoders	■							
	Hollow shaft resolvers								■



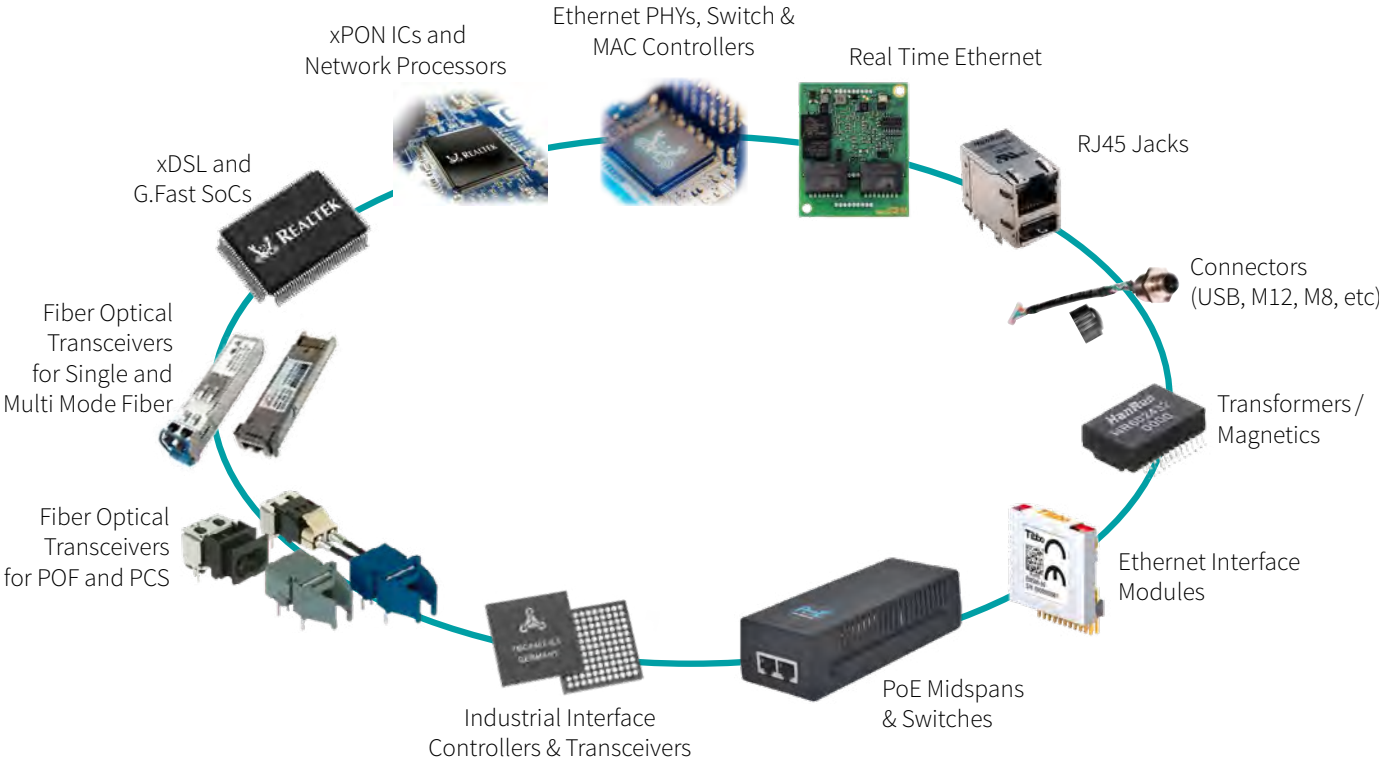
RF MICROWAVE / WIRELESS



Unsere Partner:

RF MICROWAVE / WIRELESS		ATLANTA micro	SAC SUPERAPEX	QPmw	Qualwave	NISSHINBO	Golledge	REALTEK	SparkLAN	jjPlus	emwicon	JORWIN	KINSUN	2J antennas	Tibbo TECHNOLOGY	CAVLI wireless
RF & Microwave ICs	Low Noise and Power Amplifiers		■			■										
	Gain Blocks	■	■													
	Attenuators Analog & Digital	■	■													
	Mixers		■													
	RF Switches	■	■			■										
	Tunable Filters	■														
	Tuners/Receivers	■														
Passives	SAW Filters					■	■									
	Crystal Filters and LC Filters						■									
	Power Splitters/Combiners	■														
Clocks & Timing	Crystals						■									
	Crystal Oscillators					■	■									
	OCXOs, VCXOs, TCXOs					■	■									
	Real Time Clocks					■	■									
Connectorized Modules and Subsystems for RF and Microwave	Modules		■	■	■											
	Subsystems			■	■											
High Reliability and Space Products	High-Rel	■		■												
IoT Solutions	WiFi 6/5/4 - , Bluetooth-, BLE-ICs and Combos						■									
	WiFi 6/5/4 Modules								■			■				
	Web-app Programmable Wireless IIoT Module														■	
	LPWAN, NB-IoT, LTE Cat. M1, LoRa, Sigfox								■			■				■
WiFi 6/5/4 SoCs and RF ICs	WiFi 6/5/4 SoCs and RF ICs USB / SDIO / PCIe						■									
WiFi 6/5/4 Modules and Devices	Mini PCI Express & M.2								■	■	■					
	USB								■	■	■					
	APs and Gateways								■	■	■					
Bluetooth Modules	Smart											■				
	Bluetooth + WiFi 6/5/4 Combos								■	■	■	■				
Coaxial Cables	Coaxial Cables Standard and Customized				■								■	■		
Antennas	WiFi 6/5/4 (2.4, 5 and 6 GHz)												■	■		
	5G, LTE, UMTS and GSM / GPRS												■	■		
	Rubber & Stubby												■	■		
	GPS												■	■		

NETWORKING / DATACOM



Unsere Partner:

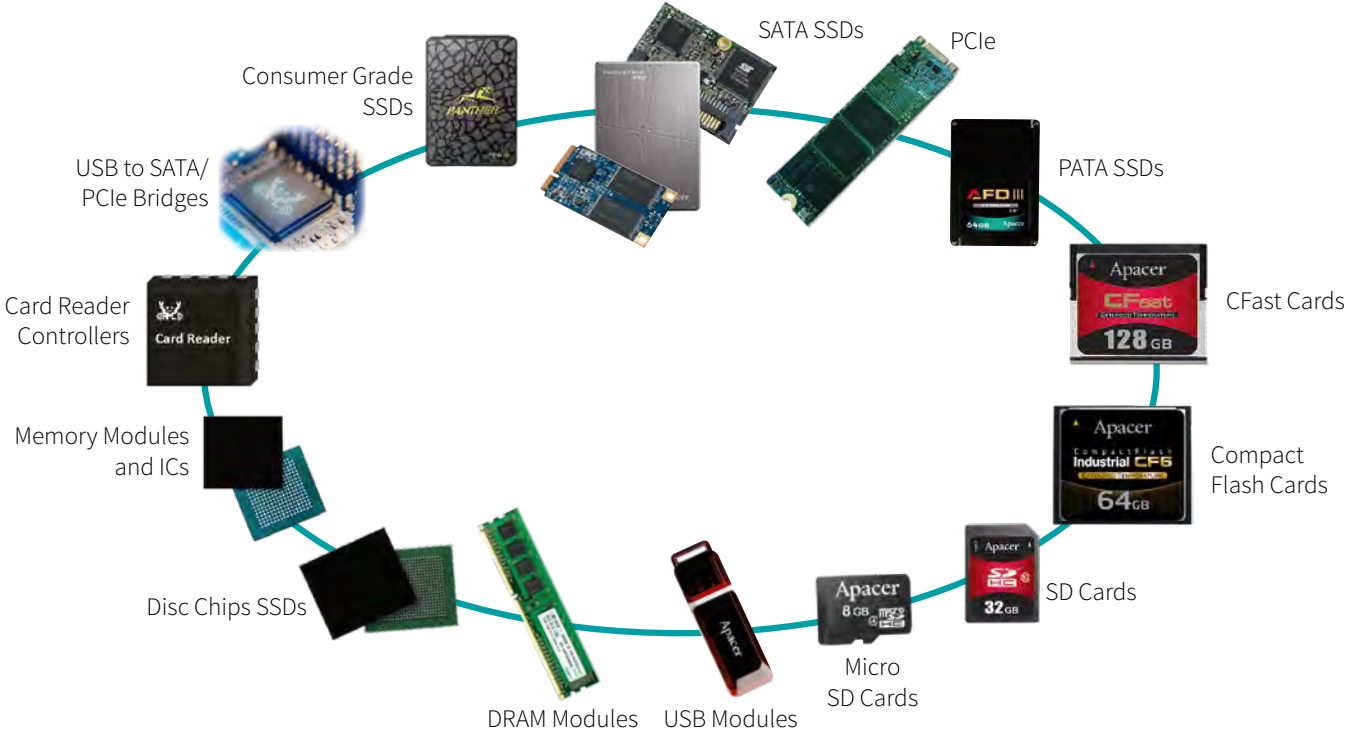






NETWORKING / DATACOM		REALTEK	HYN@NET	KINSUN	HanRun	Tibbo TECHNOLOGY	SparkLAN	emwicon	ADI Trinamic	port	NISSHINBO	Firecomms	PAC Opto	MORNSUN
Industrial Ethernet PHYceivers	Single Pair Ethernet / Long Distance	■												
	Fast Ethernet	■												
	Gigabit Ethernet	■												
	2.5Gig and 5Gig Ethernet	■												
Industrial Ethernet Switch Controllers	...with integrated 8Port Single Pair Ethernet PHYs	■												
	Fast Ethernet (4 to 24 Port)	■												
	Gigabit Ethernet (3 to 24 Port)	■												
	... with 2.5, 5 and 10 Gigabit Uplink PHYs	■												
Industrial Ethernet Controllers (MAC Controller / NIC)	FE, GBE, 2.5G and 5G - PCI / PCIe / USB Interface	■												
Real Time Ethernet	NIC and PHY ICs with IEEE 1588v2 and SyncEthernet support	■												
	EtherCAT Slave Controller ICs								■					
	Profinet, EtherNet/IP & EtherCAT Gateway Modules									■				
RJ45 Jacks	with Transformer / Magnetics			■	■									
	without Transformer / Magnetics			■										
	Custom Solutions			■	■									
Connectors (USB, M12, M8, etc.)	Connectors (USB, M12, M8, etc.)			■										
Transformers / Magnetics	Transformers / Magnetics				■									
Ethernet Interface Modules	Gateway Controllers					■								
	Ethernet to Serial Modules & Devices					■								
	Ethernet to WLAN / WIFI Bridges					■								
	Programmable Ethernet Solutions					■								
	Ethernet Sniffer					■								
	Routers, Bridges, Access Points, Repeaters						■	■						
PoE - Power over Ethernet	Midspans (Injectors) & Switches		■											
Industrial Interface Controllers & Transceivers	IO-Link Transceiver										■			
	RS232 / RS485 Transceiver ICs and Modules													■
	CAN Transceiver ICs and Modules													■
Fiber Optical Transceivers for POF and PCS	DC to 1, 5, 10, 50 MBd											■		
	Fast Ethernet / 250 MBit/s / ... Gigabit / Ethernet over Freespace											■		
Fiber Optical Transceivers for Single Mode and Multi Mode Fiber	LAN, WAN, SAN and Metro Area Networks													■
	Renewable Energy / Smart Grid Networks													■
	Industrial Automation Networks (Operating Temp. up to 105°C)													■
xDSL and G.Fast SoCs	xDSL and G.Fast SoCs	■												
xPON ICs and 10G Network Processors	xPON ICs and 10G Network Processors	■												

STORAGE

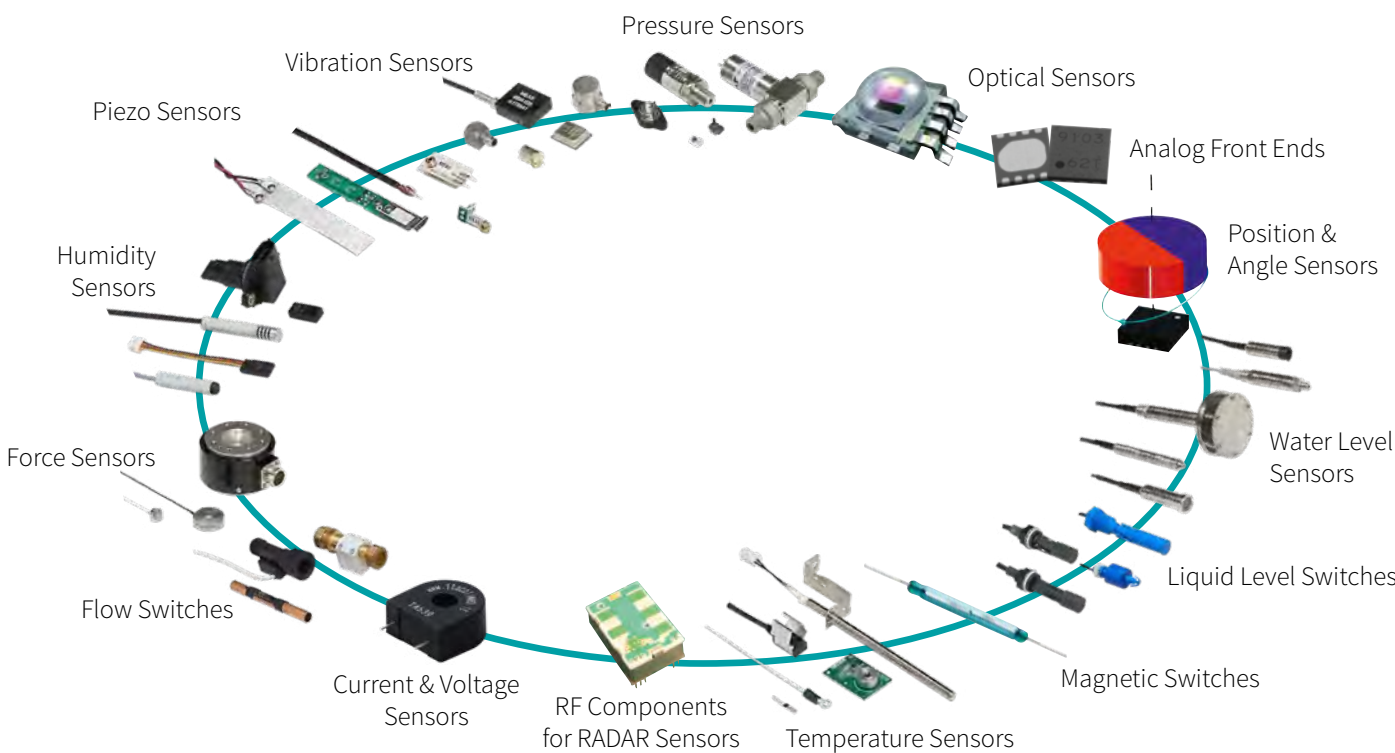


STORAGE		Apacer	Virtium	REALTEK	UD info
SATA SSDs	2,5" SATA	■	■		■
	1,8" SATA	■	■		■
	m SATA	■	■		■
	Slim SATA	■	■		■
	M.2 SATA	■	■		■
PCIe	M.2 PCIe	■	■		■
	mini PCIe	■	■		■
	Enterprise PCIe	■			
PATA SSDs	PATA SSDs	■	■		■
CFAST Cards	CFAST Cards	■	■		■
Compact Flash Cards	Compact Flash Cards	■	■		■
SD Cards	SD Cards	■			■
Micro SD Cards	Micro SD Cards	■			■
USB Modules	USB Modules	■	■		■
DRAM Moldules	DRAM Moldules	■	■		■
Disc Chips SSDs	Disc Chips SSDs	■			■
Card Reader Controllers	Card Reader Controllers			■	
USB to SATA/PCIe Bridges	USB to SATA/PCIe Bridges			■	
Consumer Grade SSDs	Consumer Grade SSDs	■			■

Unsere Partner:



SENSORS

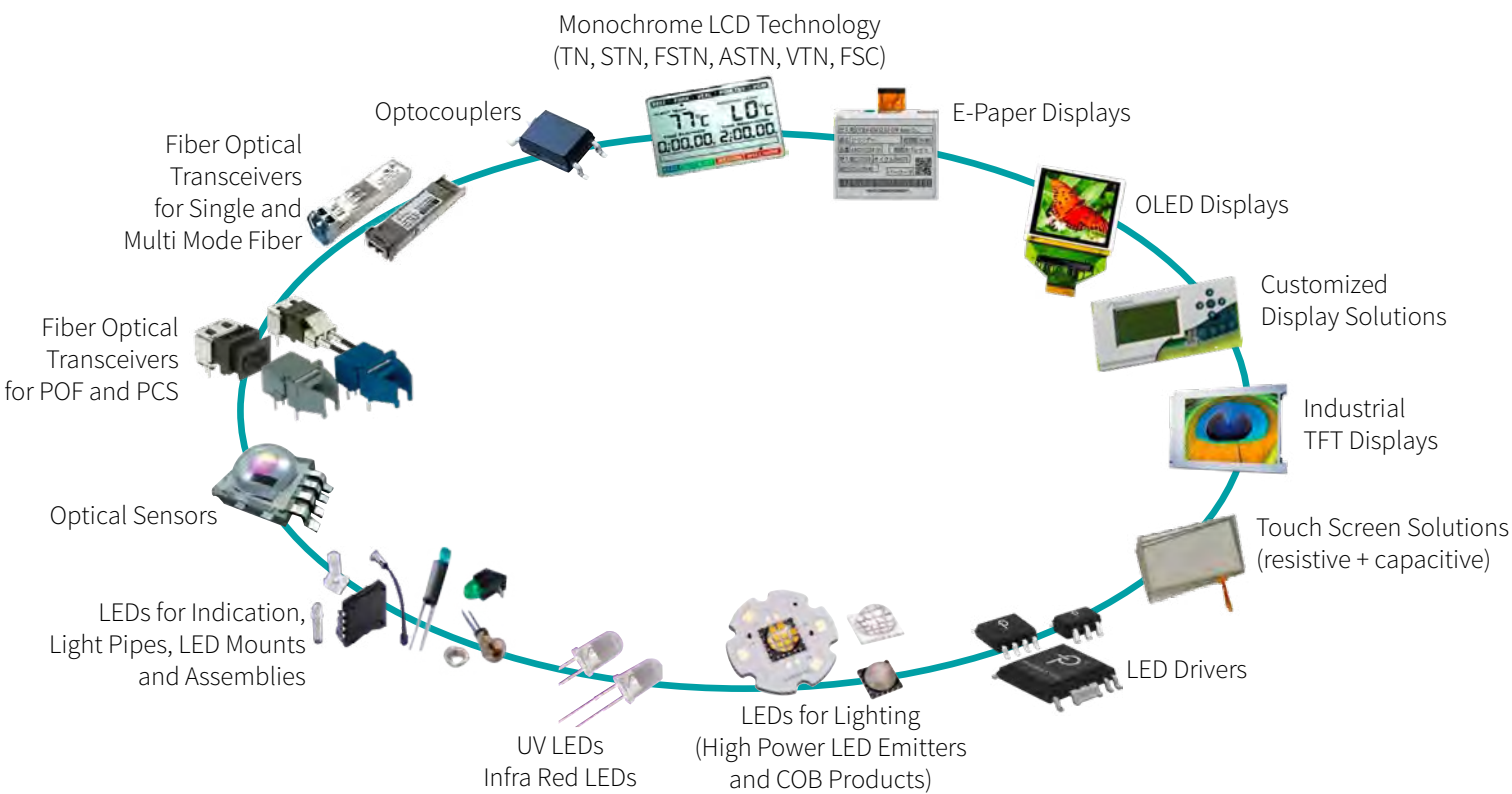


Unsere Partner:



SENSORS							
Pressure Sensors	Board Level Sensors	■					
	Pressure Transducer	■					
	Media Isolated Pressure Capsules	■					
Optical Sensors	Visible Light Sensors		■				
Analog Front End	Analog Front End		■				
Position & Angle Sensors	Magnetic Absolute Position Sensor ICs (HALL/AMR)	■					
	Magnetic Absolute Position Sensors (HALL/AMR)	■					
	Magnetic HALL Switch Sensors	■					
	Magnetic Reed Switch Sensors	■					
	Inductive Absolute Position Sensor ICs			■			
	Inductive Absolute Position Sensor PCBs			■			
	Inductive Absolute Position Targets			■			
	Inductive Absolute Position Sensors (LVDT/LVIT)	■					
	Inductive Absolute Position Sensors (RVDT/RVIT)	■					
	Optical Incremental Encoders					■	
Water Level Sensors	Hollow shaft resolvers	■					
	Water Level Sensors	■					
Temperature Sensors	Liquid Level Switches	■					
	Digital Temperature ICs	■					
	Thermopiles	■					
RF Components for RADAR Sensors	NTCs, RTDs, thermocouples also in Probes & Assemblies	■					■
	RF Components for RADAR Sensors		■				
Current & Voltage Sensors	Voltage Sensors		■				
	Current Sensors				■		
Flow Switches	Flow Switches	■					
Force Sensors	Force Sensors	■					
Humidity Sensors	Humidity Sensors	■					
Piezo Sensors	Piezo Sensors	■					
Vibration Sensors	Accelerometers	■					

OPTOELECTRONICS / DISPLAYS

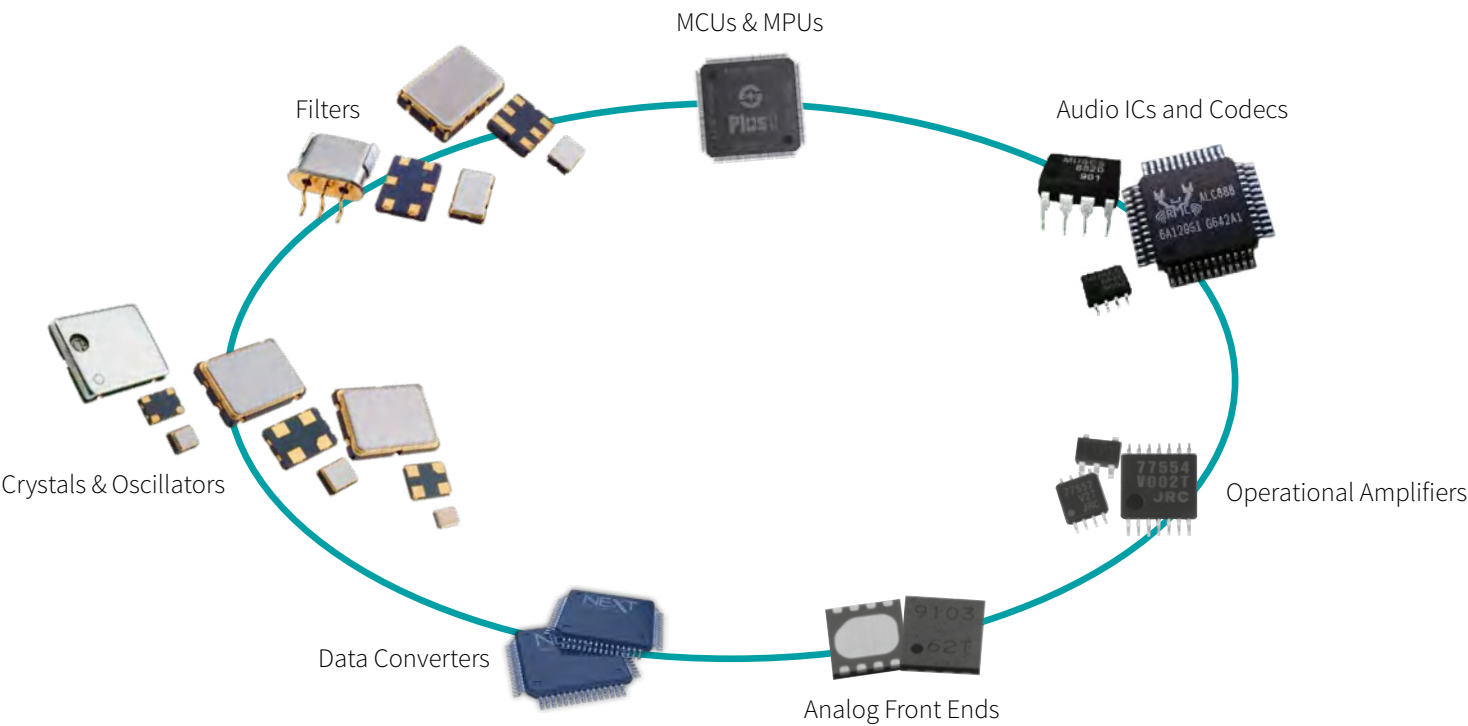


Unsere Partner:



OPTOELECTRONICS / DISPLAYS															
Monochrome LCD Technology	Monochrome LCDs (TN, STN, FSTN, ASTN)					■			■	■					
	VTN (Vertical Alignment), FS (Field Sequential Color) LCDs					■			■	■					
	Graphical and Character LCDs					■			■	■					
E-Paper Displays	E-Paper Displays							■							
OLED Displays	Monochrome und Color PMOLED					■						■			
	Flexible PMOLED											■			
	Transparent PMOLED											■			
Customized Display Solutions	Customized Display Solutions					■	■	■	■	■	■				
Industrial TFT Displays	Industrial Grade / Long Term Available					■	■		■						
	Outdoor and Sunlight Readable					■	■		■						
	IPS (In Plane Switching) Industrial TFTs					■	■		■						
	TFT Bar Display (TFT cutting)						■								
	19" 1U / 2U Form Factor TFTs					■									
Touch Screen Solutions	Customized TFT Solutions					■	■								
	Resistive Touch + Capacitive Touch + Multi Touch					■	■		■						
	Capacitive Touch with Glove Operation					■	■		■						
	In Cell CTP							■	■	■	■				
LED Drivers	Optical Bonding					■	■		■						
	LED Drivers											■	■	■	
LEDs for Lighting	High Power LED Emitters		■												
	High Power COB Products		■												
	RGB(W) for Entertainment and Stage Lighting		■												
	High Voltage LEDs		■												
	Secondary Optics and Lenses		■												
UV LEDs	UV LEDs	■	■												
Infra Red LEDs	Infra Red LEDs	■	■												
LEDs for Indication	THT LEDs / SMT LEDs	■													
	Light Pipes flexible and rigid	■													
	LED Mounts and Assemblies	■													
Optical Sensors	Visible Light Sensors											■			
	Photo Diodes / Photo Reflectors											■			
	Analog Receivers for POF					■									
Fiber Optical Transceivers for POF and PCS	DCs to 1, 5, 10, 50 MBd				■										
	Fast Ethernet / 250 MBit/s ... Gigabit / Ethernet over Freespace				■										
Fiber Optical Transceivers for Single Mode and Multi Mode Fiber	LAN, WAN, SAN and Metro Area Networks	■													
	Renewable Energy / Smart Grid Networks	■													
	Industrial Automation Networks (Operating Temp. up to 105°C)	■													
Optocouplers	SMD and THT Optocouplers														■

SIGNAL PROCESSING / MICROCONTROLLERS



SIGNAL PROCESSING / MICROCONTROLLERS		NISSHINBO	REALTEK	Golledge	Tibbo TECHNOLOGY
MCUs (Micro Controller Units) & MPUs (Micro Processor Units)	Embedded Linux Controller (SiP)				
Audio ICs and Codecs	Audio Switches and Audio Amplifiers				
	Audio Codecs (HDA; AC97; I2S)				
	Audio Codecs with 5 Year Product Availability				
	UAJ (Universal Audio Jack) Codecs				
	Class-D Amplifiers Mono + Stereo				
	Audio Processors				
	Electronic Volume Controllers				
	Surround & Sound Enhancement ICs				
	DSPs				
	Video Switches and Video Amplifiers				
Operational Amplifiers	Operational Amplifiers & Comparators				
Analog Front Ends	Analog Front Ends / Signal Conditioners				
Data Converters	ADCs				
Crystals & Oscillators	Crystals				
	Crystal Oscillators				
	OCXOs, VCXOs, VCSOs, TCXOs				
	Real Time Clocks				
Filters	Crystal & LC Filters				
	SAW Filters				

Unsere Partner:



”

Partnerschaft heißt Verantwortung zu übernehmen

Im dynamischen Markt der elektronischen Bauteile sind verlässliche Partnerschaften von allerhöchstem Wert. Darum schätzen wir, das Team der MEV Elektronik Service GmbH, diese Partnerschaften ganz besonders. Wir pflegen sie mit unseren Lieferanten ebenso wie mit unseren Kunden.

Innovative Technik von renommierten Herstellern, hoch spezialisierte Beratung durch unsere Anwendungsexperten und eine vertrauensvolle Kommunikation – das sind die Attribute der MEV.

Egal, wo Sie Ihre Schwerpunkte setzen, wir kümmern uns um Auswahl und Beschaffung der optimalen Bauteile, beraten zu alternativen Lösungen – auch mit eigener Laborunterstützung – und sorgen für eine reibungslose Logistik.

Damit sichern wir nicht nur hochwertige und funktional optimale Gesamtlösungen, sondern leisten einen entscheidenden Beitrag zur Effizienz der Produktion resultierend in einem kostenoptimierten Gesamtkonzept.

Wir arbeiten daran, dass Ihre Visionen Wirklichkeit werden

Ihre Visionen sind unsere Herausforderungen. Unser Team und unsere jahrzehntelange Erfahrung sind die Grundlage dafür, dass diese Visionen Wirklichkeit werden.

Mit unserer Philosophie und einer soliden Wachstumspolitik können wir den stetig wach-

senden Anforderungen eines expandierenden Marktes jederzeit gerecht werden.

Und wo wir noch nicht das Maximum erreicht haben, arbeiten wir daran. Versprochen!



Logistik

Kundenspezifische Konzepte
C-Teile-Management
KANBAN, POD, STL
Lagerkonzepte
EDI

Qualitätsmanagement-System

Qualifizierter Lieferant bei namhaften Unternehmen im Bereich der Industrie, Medizintechnik, Kommunikationstechnik, Luft- und Raumfahrt sowie Verteidigungsindustrie.

ISO 9001 : 2015 Zertifizierung
EN 9120 : 2018 Zertifizierung



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