



HALBAR-RTS

I N C O R P O R A T E D

Sales and Engineering
Representatives

Celebrating Over Thirty-Five Years of Service

ACTIVE COMPONENTS

MACOM

macom.com

RF/Microwave - power, diodes, amplifiers, control products, communication processors, mixers, frequency conversion & generation, SDI & HDcctv devices.

Optoelectronics - modules, switches, drivers, lasers.

Technology - Si, GaAs, GaN InP, SiGe, HMIC.

PHIHONG

phihong.com

Power Supplies - AC adaptors & chargers, open frame & network power supplies, PoE midspans / splitters / supplies, OEM power solutions.

OmniOn Power

omnionpower.com

DC/DC - Board mount - isolated & non-isolated, regulated & non-regulated modules; Rack-mount

AC/DC - Rack-mount - rectifiers/chargers, open-frame (12V, 24V, 28V)

DC Power - Rack-mount & Cabinet - power systems, battery charging & distribution - datacenter, wireless, industrial.

PANJIT SEMICONDUCTORS

panjit.com.tw/en

Discretes: MOSFETs, Diodes (Schottky, SiC, Rectifiers, Zener), Transistors, Protection devices

ICs: Power management, Bridge rectifiers. **Die Packaging.**

PASSIVE COMPONENTS

EATON BUSSMANN

eaton.com/electronics

Bussmann - Fuses/Resettables. **PowerStor** - Super Capacitors. **PolySurg** - ESD Protection, MLV, TVS.

Coiltronics - Std/Custom Inductors, & Transformers. **Magnum** -Terminal Blocks.

KOA

koaspeer.com

Resistors - current sense, power, precision, wirewound, networks; **Thermal Protection** - chip thermistors & sensors, Ferrite Beads; **Inductors** - chip, thin film.

LITE-ON

us.liteon.com

LED - SMT & thru-hole, automotive, flash, lighting, displays; **Optical Sensors** (light, proximity, UV) **IR sensors & interrupters, Photo-coupler, IrDA, UV LED.**

TAI-SAW

taisaw.com/en

SAW filters, resonators, oscillators, diplexers; **Crystal** filters, resonators, oscillators (TCXO, VCXO, OCXO, VCO); **Assemblies.**

JOHANSON

johansondielectrics.com
johansontechnology.com

Capacitors - Ceramic SMT & Leaded HV & High Temp, AC Safety, Planar, Tanceram, Cap Arrays, X2Y, Switchmode. **High-Freq Ceramic:** Multi & Single Layer Caps, RF Inductors, Chip - Antennas, Baluns, Filters, Couplers & Diplexers.

UNITED CHEMI-CON

chemi-con.com

Capacitors - Electrolytic, Polymer, Hybrid, MLCC, Film, & Varistors (MOV).

ELECTROMECHANICAL

ZF ELECTRONICS/STEUTE

switches-sensors.zf.com

Switches & Sensors - Limit & Rocker Switches, Push-Button, Sensors (Proximity/Speed/Angle), Energy Harvesting, Wireless switches, sensors, footswitches, controls, command devices, receiver/transmitter.

PROTOTRON CIRCUITS

prototron.com

Printed Circuit Board (PCB) manufacturing - **Quick-Turn** - prototype fab. in 24 hrs., up 24 layers in 72 hrs., industry standard & specialty materials, impedance modeling & testing, design assistance. AS9100, ITAR, MIL.

FCL COMPONENTS

fcl-components.com

Relays - signal / power / high-freq / auto / SSR, **Thermal Printers, Touch Screens - Resistive, Connectors, Wireless Modules.**

TECH-ETCH

tech-etch.com

EMI Shielding: Gaskets, Elastomers, Filters, Rings.

Flexible Circuits: Single & Multi-Layer, Rigid-Flex, High Reliability, SMT Assembly, Value-Add.

Photoetched Parts: Light gauge metal (> 0.0005"), precision etching, forming.

INTERCONNECT

MILL-MAX MFG. CORP

mill-max.com

Interconnect Precision-Machined Pins, Receptacles, IC sockets, Spring-Loaded Contacts & Headers, Application Specific PCB Interconnects.

WASHINGTON OFFICE ~ 1110 8th Street ~ Kirkland, WA 98033 ~ (425) 893-8400 ~ FAX (425) 893-8500 ~ www.halbar.com

OREGON OFFICE ~ 8196 SW Hall Blvd, Ste 115, Beaverton, OR 97008 ~ (503) 924-9337 ~ FAX (503) 684-1803



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Factory Authorized Distributors	OmniOn Power	ZF Electronics	Eaton Fuses	Eaton Coiltronics	FCL COMPONENTS	KOA	MACOM	Mill-Max	Phihong	UCC	Johanson	Lite-On	Tai-saw	Tech-Etch	Panjit Semiconductors
A.E. Petsche aepetsche.com.com															
Arrow arrow.com	●		●	●	●	●		●			●	●			
Avnet avnet.com	●		●	●								●			
Bisco Industries biscoind.com								●							
Digi-Key digikey.com	●	●	●	●	●	●	●	●	●	●	●	●			●
ElectroSonic e-sonic.com			●							●					
Future / FAI futureelectronics.com		●	●	●				●		●		●			
Fuses Unlimited fusesunlimited.com			●	●											
Heilind Electronics heilind.com			●		●			●						●	
Master Distributors masterdistributors.com		●	●		●					●					
Mouser mouser.com	●	●	●	●	●	●	●	●	●	●	●	●			●
Newark element14 newark.com		●	●	●				●		●		●			
Powell Electronics powell.com															
Richardson - RFPD rell.com							●			●					
RFMW rfmw.com							●				●		●		
RS us.rs-online.com/		●	●					●	●						
Sager sager.com	●	●	●	●				●	●						
TTI ttiinc.com			●	●	●	●				●					●
Utech utech.ca									●		●				
Wesgarde wesgarde.com		●													

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