

# SUMER INCORPORATED



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Company E-Mail: sales@sumer.com URL: www.sumer.com

## Manufacturer's Representative for:

### CTS – [www.ctscorp.com/components](http://www.ctscorp.com/components)

- Crystals, Resonators & Ceramic Filters
- Clock Oscillators, TCXOs, VCXOs & OCXOs
- EMI/RFI Filters, Capacitors and Coaxials Resonators

### Emerson Network Power

#### Embedded Power

(formerly Astec Power and Artesyn Technologies)

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

- AC-DC Switchers
  - 25W to 2,500W Solutions
  - Bulk Power Front-end 350W to 18KW
  - Medical Power Supplies 50W to 4,860W
- 3W to 100W External Power Adapters
- DC-DC Power Modules (Isolated and Non-Isolated)

#### Embedded Computing

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

- Premier Member of Intel Embedded Alliance
- Motherboards – microATX, (Mini & Nano) ITX, COMe
- AdvancedTCA, CompactPCI and VME Products

### Finisar – [www.finisar.com](http://www.finisar.com)

- Optical Transceivers – Single wavelength & WDM
  - From 155Mb to 40Gb
- LaserWire and QuadWire Active Cables
- 850nm and 1310nm VCSELs & Detectors

### Halo Electronics – [www.haloelectronics.com](http://www.haloelectronics.com)

- LAN and Telecom Magnetics
- FastJacks – Integrated RJ-45 Connectors

### Hitachi Electronic Devices – [www.hedus.com](http://www.hedus.com)

- LCD Displays – 2.7" to 21.2" TFT, FSTN and STN
- Direct Drive LCD Panels & Integrated LCD Solutions

### Honeywell Sensing & Control

[sensing.honeywell.com](http://sensing.honeywell.com)

- Sensors
  - Airflow, Current, Force, Humidity, Magnetic, Optical
  - Position, Pressure, Proximity, Speed, Thermal
- Electromechanical Switches
  - Basic, Sealed, Pushbutton, Rocker, Toggle
  - Limit, Key & Rotary, Hazardous Area, Safety
- Wireless Products
  - OneWireless™ and Limitless™ Switches & Sensors

### Lattice Semiconductor – [www.latticesemi.com](http://www.latticesemi.com)

- FPGAs, CPLDs and Intellectual Property
- Programmable Clocks and Power Managers

### Lite-On – [optoelectronics.liteon.com](http://optoelectronics.liteon.com)

- LED Lamps and Displays
- Custom Display Solutions
- Optocouplers and IrDA Solutions

### Micrel Semiconductor – [www.micrel.com](http://www.micrel.com)

- Switch Mode & Low Dropout Regulators
- Power Switches & Drivers
- Ethernet Gateways, Switches and PHYs
- Linear and RF ICs
- RF Modules from **Radios Inc.**

### Micron Technology – [www.micron.com](http://www.micron.com)

(Numonyx is now Micron Technology)

- DRAM Components and DRAM Modules
- NAND and NOR Flash Components
- Phase Change Memory Components
- RealSSD Solid State Drives

### Nichicon – [www.nichicon-us.com](http://www.nichicon-us.com)

- Aluminum Electrolytic Capacitors
- Tantalum and Film Capacitors

### Panasonic Electric Works

[pewa.panasonic.com/pcsd/index.html](http://pewa.panasonic.com/pcsd/index.html)

- Telecom, RF, Power & Automotive Relays
- PhotoMOS & Solid State Relays
- Motion and Light Sensors (NaPiOn and NaPiCa)
- Narrow Pitch and I/O Connectors

### Redpine Signals – [www.redpinesignals.com](http://www.redpinesignals.com)

- 812.11a/b/g/n Chipsets, Modules and Systems
- Wireless Silicon Cores

### Renesas Electronics America – [am.renesas.com](http://am.renesas.com)

- Microcontrollers & Microprocessors
  - 4-bit, 8-bit, 16-bit and 32-bit Micros
  - Embedded Flash from 2KB to 4MB
  - Secure MCUs
- ASICs – Gate Arrays and Cell-based ICs
- Low Power SRAM, Fast SRAM and EEPROM
- Power MOSFETs, IGBTs, Triacs and Diodes

### Varta Microbattery – [www.us.varta-microbattery.com](http://www.us.varta-microbattery.com)

- Primary and Rechargeable Batteries & Systems
- Cell Pack Plus Power Pack Solutions
- Ni-MH, Lithium, Alkaline, Silver, Zinc Air and Hydrogen Gas Battery Technologies

Authorized Distributors	CTS	Emerson Computing	Emerson Power	Finisar	Halo Electronics	Hitachi Flat Panel	Honeywell	Lattice	Lite-On	Micrel Semi	Micron Technology	Nichicon	Panasonic Electric Works	Redpine Signals	Renesas Technology	Varta Microbattery	SUMER INC.	
																	Illinois	Wisconsin

All American													●				815/490-4307	815/490-4307
Allied							●							●			630/469-4685	262/317-7300
Arrow	●	●	●				●		●	●	●	●	●	●	●		630/250-0500	262/879-0434
Avnet	●	●	●					●	●		●				●		847/797-7300	262/513-1500
Avnet Memec				●													847/797-7300	262/513-1500
Carlton Bates							●						●				630/694-1370	800/558-7033
Digi-Key	●		●	●			●		●	●	●	●	●	●	●		800/344-4539	800/344-4539
Edge Electronics											●						800/647-3343	800/647-3343
EPS Global				●													847/963-8106	847/963-8106
Future	●				●				●	●			●	●	●	●	847/273-0067	262/879-0244
Hughes-Peters							●						●				847/768-7452	262/542-9800
Jaco					●												877/373-5226	877/373-5226
Klaus/Master							●						●				217/223-7560	217/223-7560
Marsh													●				847/885-0475	414/475-6000
Mouser	●		●				●	●					●	●			800/346-6873	800/346-6873
Nedco													●	●			847/465-0480	262/798-9810
Nep													●				630/595-8500	414/423-8100
Newark	◆		●				●						●	●		●	800/463-9275	800/463-9275
Norvell			●														800/893-0593	800/893-0593
Nu Horizons				●				●		●	●				●	●	847/706-9100	847/706-9100
Phoenix Electronics											●						978/856-0111	978/856-0111
Powell							●										815/675-3244	815/675-3244
RS Electronics	◆				●		●						●				800/325-4806	800/325-4806
Richardson	●																800/348-5580	800/348-5580
Sager							●										888/724-3736	888/724-3736
Symmetry Electronics														●			866/506-8829	866/506-8829
Taylor/Master							●						●				414/365-6335	414/365-6335
TTI	◆						●						●	●			847/884-6500	262/797-9233
Walker Comp.								●				●					877/274-3442	877/274-3442