

FRANCHISE LINE CARD



Nuvonix

By Rebound

Discrete (Semiconductor)

Diodes, Rectifier, Transistor, MOSFET, IGBT, Silicon Carbide, LED, TVS, OptoCoupler

Integrated Component (Semiconductor)

Linear, Converter, Interface, Power Management IC, Op-Amp, Comparator, Isolator, Driver, CAN, RS485, Sensor, Memory

Microcontroller/Wireless

BLE, Sub 1Ghz, 2.4Ghz, Wireless, LoRA, Transceiver, MCU

Electromechanical

Power & Signal Relay, Switch, PUSH Button, Knob, Fuse, Fan, Heat Sink, Power Supply

Passive

Inductor, Choke Coil, EMC, Transformer, Crystal, Resistor, Potentiometer, Varistor, Thermistor, GDT

Capacitor

Electrolytic, Film, Ceramic, Tantalum, Polymer, Hybrid, Supercap

Interconnect

Various Connectors



Price Competitive vs.
Tier 1 Incumbents



Attractive Lead Times
in Standard
and Allocated Markets



De-risk Your
Supply Chain



DIRECT MANUFACTURER LINE

DISCRETE



POWER MOSFET (Low Voltage)
<http://www.analogpowerinc.com/>



Diode (Rectifier, TVS, Zener, Schottky)
Transistor (BJT, MOSFET, Digital)
Bridge Rectifier
MOSFET (High / low voltage)
<http://www.21yangjie.com/eng/>



Trench MOSFET
Planar MOSFET
Super Junction MOSFET
<http://www.goford.cn/>



Diode (Rectifier, TVS, Zener, Schottky)
Transistor (BJT, MOSFET, Digital)
Bridge Rectifier
<http://www.lgesemi.com/>



Diodes
Transistors
MOSFET
IGBT
<https://www.gmesemi.com>



Diodes
Diodes Modules
MOSFET
MOSFET Modules
<http://www.dacosemi.com.tw>



IGBT
IGBT Modules
IPM
<http://www.invsemi.com>



ESD > Transient Voltage Suppressors
Transceiver
EMI Filter
<https://www.amazingic.com>



Sic High Voltage Schottky Diode
Sic High Schottky Diode Die
Sic High Voltage Mosfet Die
<https://www.questsemi.com>

SEMICONDUCTOR



Isolators
Amplifiers
Interface
Sensors
<https://www.novosns.com/en/>



Operational Amplifier /
Comparator / Switch
Converter (ADC / DAC)
Interface
Power Management
<http://3peakic.com.cn/En>



Linear Voltage Regulator
Switching Voltage Regulator
Voltage Reference
LDO / VLCO / ULDO
Converter
<http://www.htckorea.co.kr>



Audio Driver
Power Amplifier
LED Driver
Haptic / Touch
RF Switches, Tuner, Amplifiers
<https://www.awinic.com>



Digital Isolators
Isolated Interface
Isolated Power
Isolated Amplifier & ADC
Isolated Drivers
<http://www.chipanalog.com/>

RELAYS



Consumer Relays
Signal Relays
Automotive Relays
<http://www.shori.com.tw/>



Consumer Relays
Power Relays
Automotive Relays
<https://en.sanyourelay.com>

ELECTRO MECHANICAL



Fans
Blower
<https://strikefan.com>



Fuse (AC/DC)
Thermal Fuse
PV Fuse / DC Switch / EV Fuse
<https://www.adlerelectric.com/>
<http://www.betterfuse.com/>



Power Supply
Transformers
Filters
<https://www.yuandean.com>



Switches (Tactile, Slide, Rocker, Micro,
Toggle, DIP
Socket (power jack, DC jack, audio
earphone)
<https://www.gangyuantech.com>



Power Supply
AC-DC, DC-AC
Transformers
<https://aipupower.com/>



Safety/Limit Switch
Push in Switch
Interlock/CAM Switch
<http://www.deca-switchlab.com/>

OPTO



Optocoupler
<https://www.xmhl.com.cn>



Through Hole Eds
SMD LEDs
LED display
Dot Matrix
<https://www.ligitek.com/en>



Opto MosFet Relay
Solid State Relay
Reed Relay
www.relay.com.tw



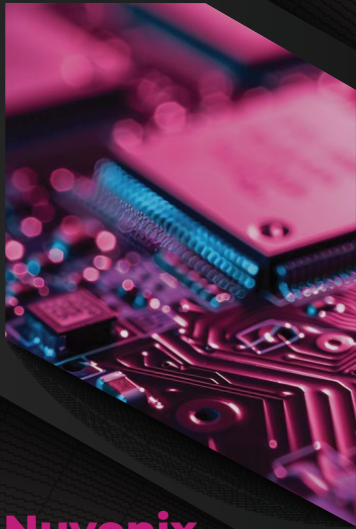
Through hole LEDs
SMD LEDs
LED display
Infrared LEDs
<https://www.luckylight.cn/en/>



Photo DMos Relay
PhotoCoupler
Infrared LEDs
PhotoInterruptor
Photovoltaic MOS-FET Driver
Magnetic Contact
Reed Relay
<https://www.letex.com.tw/>

Design In, Scale Up: The Nuvonix Way

Redefining Semiconductor Distribution



Nuvonix,

The Franchised division of Rebound Electronics, built to empower engineers and procurement teams with smarter sourcing, technical support, and global component access.

Nuvonix specialize in building resilient, long-term supply chains in partnership with trusted emerging semiconductor and electronics brands.

By engaging throughout your product design and development, we help ensure optimal part selection aligned with technical requirements in order to guarantee long-term pricing and availability solutions.

Together, Rebound and Nuvonix provide a comprehensive approach to component distribution, diversifying your AVL, reducing risk throughout the product lifecycle, and driving costs down.

Nuvonix helps businesses navigate supply chain complexity with agility and confidence. Whether you're solving obsolescence issues, qualifying new products, or accelerating time to market, Nuvonix is your partner from design to distribution.

4 Manufacturer-Qualified Testing & Quality Assurance:

Every component is backed by rigorous quality processes and validated by expert engineers.

- ✓ Compliance and Traceability
- ✓ Manufacturer product testing
- ✓ Engineering tech support

5 Global Distribution & Long-Term Support:

We deliver global scale and resilient distribution to keep you supply chain moving.

- ✓ Samples and technical product resource
- ✓ Cost and process efficiency
- ✓ Alternatives for obsolescence management

1 Technical Design Collaboration:

Our technical Sales and FAE teams work closely with customers to understand their technical application needs and help identify suitable products.

- ✓ Design phase collaboration
- ✓ Fit, form, function alternatives
- ✓ Application-specific support

2 Global Component Partner Network:

We connect customer with a focused network of reliable emerging component brands from across the globe.

- ✓ Direct relationships with manufacturers
- ✓ Tier-1 performance
- ✓ Competitive pricing

3 Coordinated Sourcing & AVL Design:

Nuvonix supports customers through structured sourcing model, designed to manage lead time and supply continuity.

- ✓ Multi-path sourcing to mitigate risk
- ✓ Approved Vendor List (AVL) integration
- ✓ Real-time market insight for proactive planning

Convenience & Flexibility

Our international offices and services exist to offer convenience and flexibility to our customers. We work with CEMs, ODMs and OEMs located around the world and with hugely variable requirements.

Our local offices with a single point of contact backed up by applications engineering, technical support, global supply chain, regional logistics and client servicing means that we can offer you whatever you need, when you need it.

Reliability & Integrity

The reliability and integrity of your products and component supply chain is paramount.

