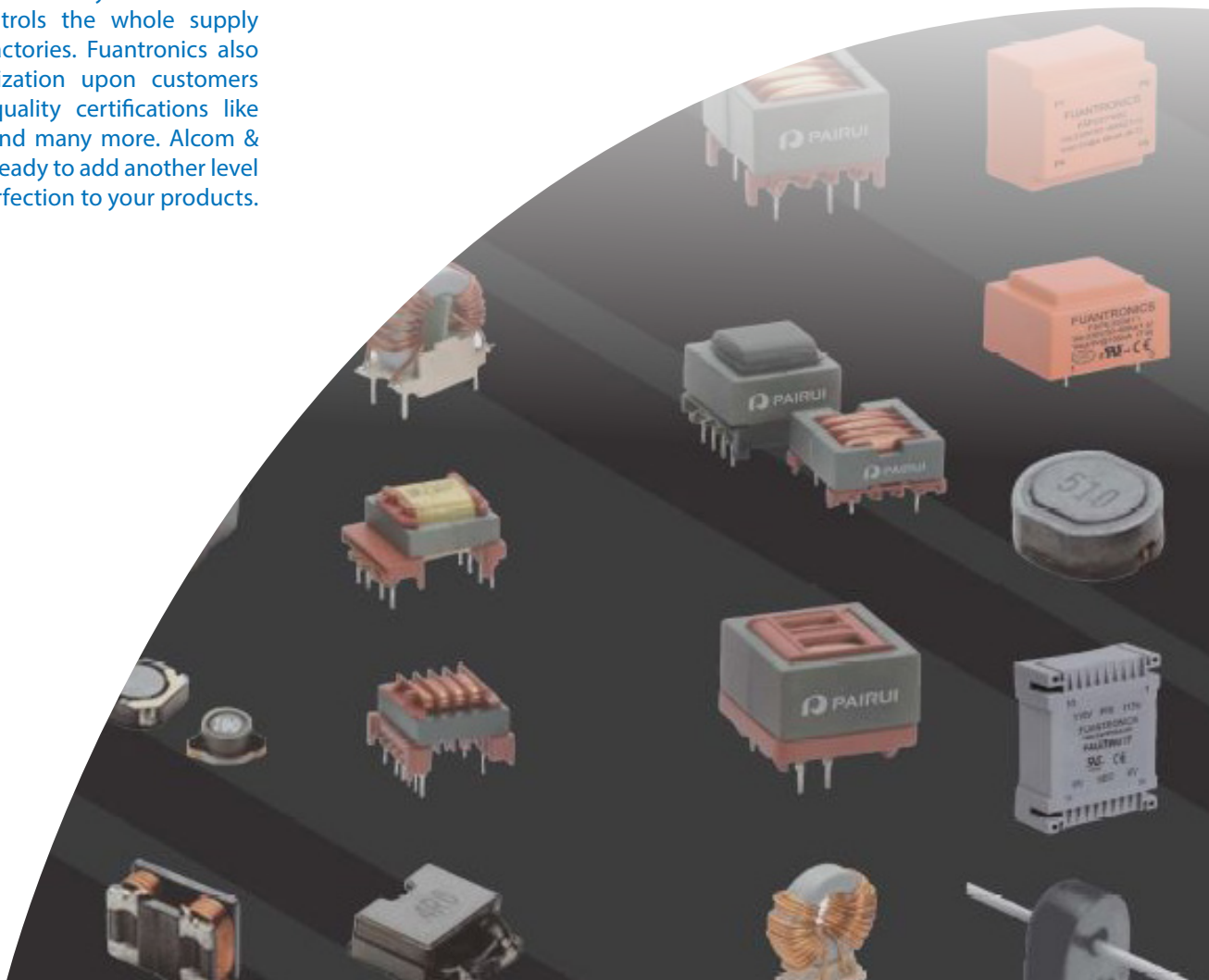


Featured supplier

FUANTRONICS

Fuantronics develops and manufactures leading edge magnetics like coils and transformers, focusing on fast-growing leading-edge technology markets. Fuantronics high quality products include ferrite cores, bobbins, coils, transformers, inductors, and sensors. They produce all named products internally and with that Fuantronics controls the whole supply chain of their factories. Fuantronics also realizes customization upon customers request. With quality certifications like ISO, VDE, CQC and many more. Alcom & Fuantronics are ready to add another level of magnetics perfection to your products.

*Transformers, Inductors,
Cores & Bobbins*



Applications & Markets



Transformer



Home appliances



Automotive



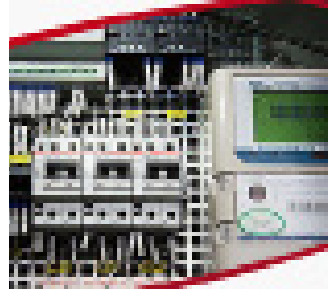
LED Drivers



Power Inverters



Telecom



Metering



Medical equipment

Custom magnetics and Qualified performance

A custom magnetics component that meets your performance, reliability, long-life and cost requirements. Our capabilities include designing to a wide range of internationally recognized quality and performance standards:

- ISO 9000
- ISO 14000
- UL Insulation System Class B(130C)
- UL Insulation System Class F(155C)
- CE, TUV, CQC, VOE
- MIL-T-27E

<p>Power transformer</p> <p>Application: Led driver AC-DC SMPS Din rail power supply High power DC-DC converter & controller</p>	<p>High frequency transformer</p> <p>Application: Kinds of lighting Consumer electronics Telecom New energy Medical / Military</p>	<p>Encapsulated transformer</p> <p>Application: Smart meter Refrigerator Washing machine Electric Curtain</p>	<p>Low frequency transformer</p> <p>Application: Test instrument Industrial automation Medical facility</p>	<p>EMC line filter</p> <p>Providing high reliability EMC/EMI solutions for kinds of power supply.</p>	<p>CM choke</p> <p>Providing high reliability EMC/EMI solutions for kinds of power supply.</p>	<p>DM inductor</p> <p>Providing high reliability EMC/EMI solutions for kinds of power supply.</p>
<p>Cover range:</p> <p>EE,PQ,EI,RM</p> <p>POT,EFD,ER,</p> <p>ETD,PM,</p>	<p>Cover range:</p> <p>EE,PQ,EI,RM</p> <p>POT,EFD,ER,</p> <p>ETD,PM,EP</p> <p>EPC,EVD,</p>	<p>Cover range:</p> <p>EI20,EI28,EI30</p> <p>EI35,EI38,EI42</p> <p>EI48,EI54,EI66</p> <p>UI30,UI39,UI48</p>	<p>Cover range:</p> <p>EI14,EI16,EI19</p> <p>EI22,EI25,EI30</p> <p>EI38,EI42,EI48</p> <p>EI54,EI66</p>	<p>Cover range:</p> <p>FACCF16,</p> <p>FACCF23</p> <p>FACCF15</p> <p>FACCF19</p> <p>FACCF24</p> <p>FACCF31</p> <p>FAPK17</p>	<p>Cover range:</p> <p>EE8.3,EE10</p> <p>EE13 EE16</p> <p>EE19 UU9.8</p> <p>UU10.5 UU16</p> <p>SMD inductor</p> <p>Toroidal inductor</p>	<p>Cover range:</p> <p>0406 0608</p> <p>0810 0912</p> <p>1012 1016</p> <p>1215 1216</p>

Transformers

High/low frequency transformers of various kinds, from SMD package EE5.0 up to Chassis package of Kilo-Watts.

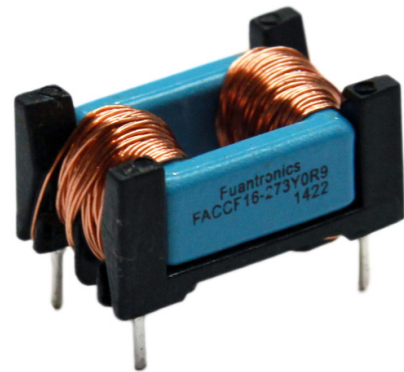
- Audio Transformer
- Current Transformer
- Encapsulation Transformer
- Linear transformer
- Planar Transformer
- Power Ferrite Transformer
- Telecom Transformer
- Toroidal Power Transformer



Inductors

Industrial standard, off-the-shelf inductors, coils. They can also be custom designed to meet specific requirements.

- CMC Inductor
- Color Code Inductor
- EMI Filter
- Frame Core Chokes
- SMD Inductor
- Through-hole Inductor



Magnetic Cores

Fuantronics manufactures two types of soft magnetic cores: powder cores and ferrite cores.

- Alloy Powder Core
- Amorphous Powder Core
- Iron Powder Core
- Ferrite Core
- EMI Core



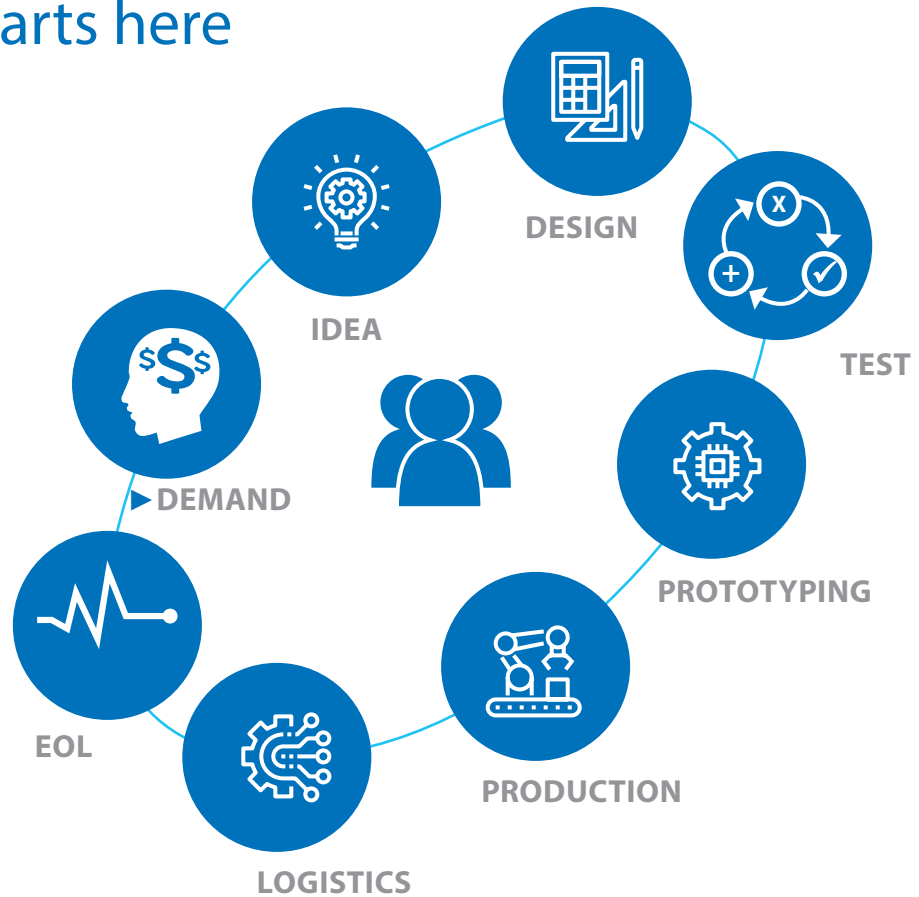
Bobbins

Bobbins, also known as coil formers, are available for most ferrite geometries in many types: plain bobbins, printed circuit bobbins (available pinned and unpinned), and surface mount bobbins. Mounting clamps (clips) are also available.

- Clamp
- DIP Bobbin
- Encapsulation bobbin & case
- SMD Bobbin



Co-creation starts here



ELECTRONIC COMPONENT SOLUTIONS

- Semiconductors
- Passives
- Electromechanical
- Photonics

WIRELESS & NETWORKING

- Wireless Modules
- Wireless Boxed
- Networking & Connectivity

DISPLAY & TOUCH

- Display
- Touch

- LED
- Solid State Lighting

LED & SOLID STATE LIGHTING

EMBEDDED COMPUTING

- SBC, CPU & IPC
- Memory Storage
- Rugged Mobile Computing

- Power Conversion
- EMC

POWER & EMC

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