









Website review how2power.org

Generated on June 24 2025 15:00 PM




The score is 50/100







SEO Content

	Title	How2Power.com - Power Electronics: Designing Power Converters: Designing Power Supply Circuits: Selecting power Converters: Selecting Power Semiconductors: Designing Magnetics Length : 175 Ideally, your title should contain between 10 and 70 characters (spaces included). Use this free tool to calculate text length.												
	Description	How2Power is an online power electronics publication and website for engineers. This free site aims to help engineers design and apply power converters across a wide range of electronics applications. It's also a great resource for engineering students. Length : 253 Ideally, your meta description should contain between 70 and 160 characters (spaces included). Use this free tool to calculate text length.												
	Keywords	Power Supply Circuits, Power Converters, Switched-Mode Power Supplies, Voltage regulators, Switching Regulators, LDOs, DC-DC Converters, VRMs, Battery Chargers, AC-DC Power Supplies, DC-AC Inverters, Motor Drives, LED Drivers, Power Transformers, Power Inductors Good, your page contains meta keywords.												
	Og Meta Properties	This page does not take advantage of Og Properties. This tags allows social crawler's better structurize your page. Use this free og properties generator to create them.												
	Headings	<table><tr><th>H1</th><th>H2</th><th>H3</th><th>H4</th><th>H5</th><th>H6</th></tr><tr><td>0</td><td>1</td><td>1</td><td>0</td><td>0</td><td>0</td></tr></table> <ul style="list-style-type: none">• [H2] In the June issue:• [H3] Calendar of Events — Over 400 Listings For 2025	H1	H2	H3	H4	H5	H6	0	1	1	0	0	0
H1	H2	H3	H4	H5	H6									
0	1	1	0	0	0									
	Images	We found 30 images on this web page. 25 alt attributes are empty or missing. Add alternative text so that search engines can better understand the content of your images.												

SEO Content

	Text/HTML Ratio	Ratio : 20% Good, this page's ratio of text to HTML code is higher than 15, but lower than 25 percent.
	Flash	Terrible, you have Flash content, this mean that for search engines hard to understand your content.
	Iframe	Great, there are no Iframes detected on this page.

SEO Links

	URL Rewrite	Good. Your links looks friendly!
	Underscores in the URLs	We have detected underscores in your URLs. You should rather use hyphens to optimize your SEO.
	In-page links	We found a total of 86 links including 4 link(s) to files
	Statistics	External Links : noFollow 0% External Links : Passing Juice 52.33% Internal Links 47.67%

In-page links

Anchor	Type	Juice
Design Guide	Internal	Passing Juice
Newsletter	Internal	Passing Juice
Subscribe	Internal	Passing Juice
Archive	Internal	Passing Juice
Authors	Internal	Passing Juice
Submit Articles	Internal	Passing Juice
Special Sections	External	Passing Juice

In-page links

Power Magnetics	Internal	Passing Juice
SiC & GaN	Internal	Passing Juice
Current-Loop Control	Internal	Passing Juice
Troubleshooting Distributed Power Systems	Internal	Passing Juice
Introduction to Motor Drives	Internal	Passing Juice
Space Power	Internal	Passing Juice
Military Power Supplies	Internal	Passing Juice
Industrial Power Supplies	Internal	Passing Juice
Safety and Compliance	Internal	Passing Juice
Book Reviews	Internal	Passing Juice
H2P Bookstore	Internal	Passing Juice
Power Supply EMI	External	Passing Juice
Power IC News	Internal	Passing Juice
Power around the Web	Internal	Passing Juice
Consultants Corner	Internal	Passing Juice
FAE Confidential	Internal	Passing Juice
Commentary	Internal	Passing Juice
Education and Research	Internal	Passing Juice
Industry Events	Internal	Passing Juice
ECCE	Internal	Passing Juice
About	Internal	Passing Juice
Contacts	Internal	Passing Juice
Infineon	Internal	Passing Juice
Vicor	Internal	Passing Juice
Infineon	Internal	Passing Juice
Home	Internal	Passing Juice
Consultants Corner	Internal	Passing Juice
Power Magnetics	Internal	Passing Juice

In-page links

Industry Events	Internal	Passing Juice
- Deriving The Control-To-Output Transfer Function Of The Weinberg Converter	External	Passing Juice
- Mythology In Power Magnetics	External	Passing Juice
Visit this section>>	External	Passing Juice
June issue	External	Passing Juice
40-V GaN Power Transistor And Lower Voltage Parts Target Silicon Strongholds	External	Passing Juice
Company Adds SiC JFETs For Solid-State Power Distribution	External	Passing Juice
The Benefits of Planar Magnetics in HF Power Conversion	External	Passing Juice
Energy Storage Capacitor Technology Comparison And Selection	External	Passing Juice
SuperCapacitors: A Reliable Backup Power Solution	External	Passing Juice
Inductor Design In Switching Regulators	External	Passing Juice
A Mission to Get SPICE Right	External	Passing Juice
Modeling & Evaluation of Winding Losses in High Voltage Planar Transformers	External	Passing Juice
Webinar: Why Planar Magnetics Are Ideal for Harsh Environments	External	Passing Juice
Payton Planar Magnetics	External	Passing Juice
designing magnetic components	Internal	Passing Juice
Frenetic	External	Passing Juice
new magnetic components and technologies	Internal	Passing Juice
Magnetics	External	Passing Juice
Where To Find Custom Power Magnetics For Your Application	Internal	Passing Juice
Designing An Open-Source Power Inverter	Internal	Passing Juice
Kyocera-AVX	External	Passing Juice
Engineer's Guide To EMI In DC-DC Converters	External	Passing Juice
Developing A 25-kW SiC-Based Fast DC Charger	Internal	Passing Juice
EPC	External	Passing Juice
Discrete Power Semiconductor News	External	Passing Juice

In-page links

Nexperia	External	Passing Juice
QSPICE	External	Passing Juice
The Largest GaN Portfolio in the Marketplace!	External	Passing Juice
Discover CISSOID's On-Board SiC Inverter Reference Designs	External	Passing Juice
showcase videos...	External	Passing Juice
Power Webinar: Introduction to LLC Resonant Converters (America)	External	Passing Juice
Power Webinar: Magnetic Basics (America)	External	Passing Juice
Webinar: GaN Switches Are Changing the Rules for Offline Power	External	Passing Juice
Five Challenges Engineers Face In Power Supply Design	External	Passing Juice
What is Planar Technology?	External	Passing Juice
Key Parameters For Designing Ceramic Capacitors In SMPS Circuits	External	Passing Juice
Overcoming Design Challenges: Brushless DC Motors and Drives	External	Passing Juice
Whitepaper: The Rise of the Smart Kitchen	External	Passing Juice
Webinar: Choosing the right MOSFET package for your application	External	Passing Juice
Introduction to programmable power supplies	External	Passing Juice
Current Share (Parallel Operation) and Redundancy for Modular DC-DC Converters	External	Passing Juice
Webinar: Leakage Inductance—the Achilles heel of the Flyback Converter	External	Passing Juice
Webinar: Maximizing DC-DC Power Supply for Space	External	Passing Juice
Measuring output impedance to determine phase margin	External	Passing Juice
Interpret key datasheet parameters to evaluate and apply SiC MOSFETs	External	Passing Juice
2025 Space Conferences	External	Passing Juice
VPT	External	Passing Juice
Close	External	Passing Juice
Careers	Internal	Passing Juice

In-page links

[Sitemap](#)

Internal

Passing Juice

SEO Keywords



Keywords Cloud

industry section design events search **power**
webinar sic how magnetics












Keywords Consistency

Keyword	Content	Title	Keywords	Description	Headings
power	53	✓	✓	✓	✗
design	11	✓	✗	✓	✗
magnetics	9	✓	✗	✗	✗
how	8	✓	✗	✓	✗
industry	6	✗	✗	✗	✗





Usability

	Url	Domain : how2power.org Length : 13
	Favicon	Great, your website has a favicon.
	Printability	We could not find a Print-Friendly CSS.
	Language	You have not specified the language. Use this free meta tags generator to declare the intended language of your website.
	Dublin Core	This page does not take advantage of Dublin Core.



Document

	Doctype	XHTML 1.0 Transitional
	Encoding	Perfect. Your declared charset is UTF-8.
	W3C Validity	Errors : 160 Warnings : 26
	Email Privacy	Great no email address has been found in plain text!
	Deprecated HTML	Great! We haven't found deprecated HTML tags in your HTML.
	Speed Tips	<div><div> Attention! Try to avoid nested tables in HTML.</div><div> Too bad, your website is using inline styles.</div><div> Great, your website has few CSS files.</div><div> Too bad, your website has too many JS files (more than 6).</div><div> Too bad, your website does not take advantage of gzip.</div></div>

Mobile

	Mobile Optimization	<div><div> Apple Icon</div><div> Meta Viewport Tag</div><div> Flash content</div></div>
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Optimization

	XML Sitemap	Great, your website has an XML sitemap. <div>http://www.how2power.org/sitemap.xml</div>
	Robots.txt	http://how2power.org/robots.txt Great, your website has a robots.txt file.
	Analytics	Great, your website has an analytics tool.

Optimization



Google Analytics