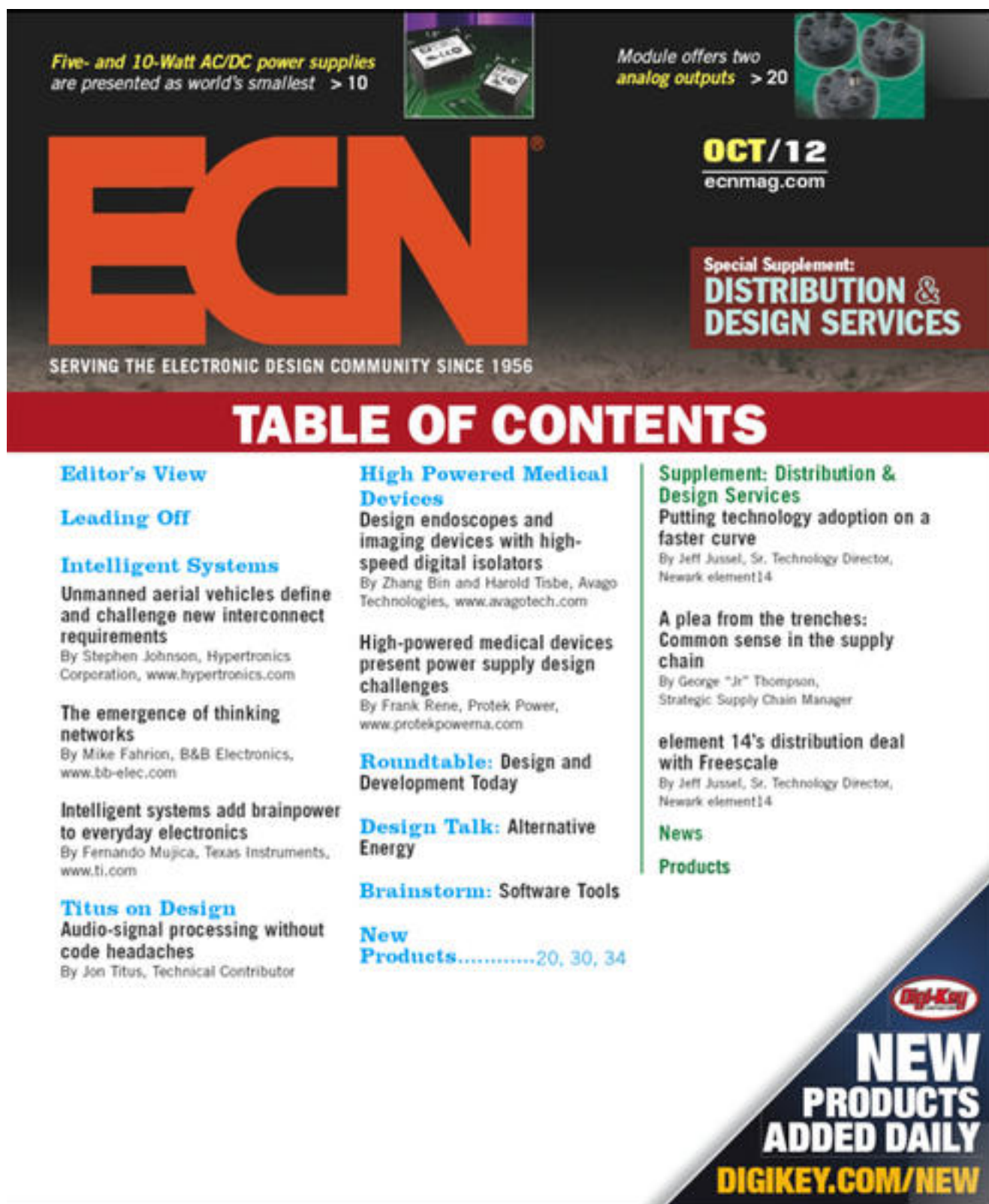


# October 2012: Intelligent Systems



The image shows the cover of the October 2012 issue of ECN magazine. The cover features a large orange 'ECN' logo in the center. Above the logo, there are two small images: one of a power supply module and another of a module with multiple analog outputs. Text on the cover includes 'Five- and 10-Watt AC/DC power supplies are presented as world's smallest > 10' and 'Module offers two analog outputs > 20'. The issue date 'OCT/12' and website 'ecnmag.com' are also present. A red banner at the top right says 'Special Supplement: DISTRIBUTION & DESIGN SERVICES'. Below the logo, it says 'SERVING THE ELECTRONIC DESIGN COMMUNITY SINCE 1956'. A large red banner at the bottom of the cover reads 'TABLE OF CONTENTS'. The table of contents is organized into three columns. The first column includes 'Editor's View', 'Leading Off', 'Intelligent Systems' (with sub-items like 'Unmanned aerial vehicles define and challenge new interconnect requirements'), 'The emergence of thinking networks', 'Intelligent systems add brainpower to everyday electronics', and 'Titus on Design'. The second column includes 'High Powered Medical Devices', 'High-powered medical devices present power supply design challenges', 'Roundtable: Design and Development Today', 'Design Talk: Alternative Energy', and 'Brainstorm: Software Tools'. The third column includes 'Supplement: Distribution & Design Services', 'A plea from the trenches: Common sense in the supply chain', 'element 14's distribution deal with Freescale', 'News', and 'Products'. At the bottom right, there is a 'Digi-Key' logo and the text 'NEW PRODUCTS ADDED DAILY DIGIKEY.COM/NEW'.

**Five- and 10-Watt AC/DC power supplies** are presented as world's smallest > 10

Module offers two **analog outputs** > 20

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Special Supplement:  
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SERVING THE ELECTRONIC DESIGN COMMUNITY SINCE 1956

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**NEW PRODUCTS ADDED DAILY**  
**DIGIKEY.COM/NEW**

[1]

In the October issue of ECN, Technical Editor Jason Lomberg pontificates about the

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Navy's controversial "Great Green Fleet" initiative, Executive Editor discusses smart cars receiving a higher education, and our contributors write about intelligent systems.

See it [here](#) [1].

### Summary:

In the October issue of ECN, Technical Editor Jason Lomborg pontificates about the Navy's controversial "Great Green Fleet" initiative, Executive Editor discusses smart cars receiving a higher education, and our contributors write about intelligent systems.

### Topics:

- [Military & Aerospace](#) [2]

### Square Thumbnail Image:



### Meta Keywords:

U.S.S Nimitz, Great Green Fleet, US Navy, biofuel, Ray Mabus, Obama, Jim Inhofe, Wired

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### Links:

[1] <http://e-ditionsbyfry.com/Olive/ODE/ECN/Default.aspx?href=ECN%2F2012%2F10%2F01&page=1&view=document>

[2] <http://www.ecnmag.com/topics/military-aerospace>

