



145 Adams Avenue  
Hauppauge, NY 11788 USA  
[www.centrasemi.com](http://www.centrasemi.com)

For Immediate Release:  
October 13, 2020

**Central Semiconductor's  
New 1000V, 4A Bridge Rectifier  
in low profile BR DFN-A package:  
CBRDFA4-100**

**press release**



**Hauppauge, NY USA – October 13, 2020 – Central Semiconductor Corp.**, a leading manufacturer of innovative discrete semiconductor solutions, introduces the CBRDFA4-100, a 4.0A, 1000V full wave bridge rectifier with a glass passivated die. Packaged in a low profile 1.55mm durable epoxy BR DFN-A case, this device is ideal for power supply and fast charger applications where component space and height are design constraints. The CBRDFA4-100 can provide full wave AC to DC linear voltage rectification for power supplies and adapters in consumer, industrial, scientific, and medical applications. With a low  $V_F$  of 1 volt max at 4 amps, this device is an ideal, energy efficient solution.

To see application examples, please visit [www.centrasemi.com/applications](http://www.centrasemi.com/applications).

Pricing for the CBRDFA4-100 starts at \$0.30 for 3,000 pieces on 13" tape and reel directly from Central. Samples are available immediately upon request.

Central Semiconductor Corp. manufactures innovative discrete semiconductors to meet design engineers' ever-changing challenges. Complete specifications for the CBRDFA4-100 are available on Central's website at:

[https://www.centrasemi.com/featured-products/31?utm\\_source=press-release&utm\\_medium=web&utm\\_campaign=CBRDFA4-100-Launch](https://www.centrasemi.com/featured-products/31?utm_source=press-release&utm_medium=web&utm_campaign=CBRDFA4-100-Launch)

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