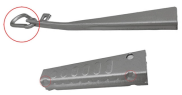
Integrated power supply specifications and models

Overview

Using a regulated IC power supply ensures the safety and efficient use of circuitry that requires a narrow voltage range for proper operation. Integrated Power Designs has a wide range of AC/DC & DC/DC power supplies from 25W to 400W for your Communication, Information, Audio, Visual, Business & Office applications. Infineon's ICs ensure reliable and efficient. Advanced power module products, including IGBT, MOSFET, SiC, Si/SiC Hybrid, Diode, SiC Diode, and Intelligent Power Modules (IPMs). IGBT Modules are used in traction and in the DC-AC stages of solar inverters, energy storage systems, uninterruptible power supplies and motor drives. It adopts advanced third-generation SiC technology. A 3U height single unit can. 5 MIN.

© 2026 HHC Networks & Smart City Solutions - All rights reserved

Integrated power supply specifications and models

	High voltage power modules with integrated gate drivers for consumer, industrial and automotive applications. Offering a large range of 3 Phase inverter modules covering power levels from 50 W to ...
	Charge faster with the Hitec RDX2 1000. Features 1000W DC/450W AC power, dual ports for 1-6S LiPo, and integrated power supply for professional sUAS & aerospace labs.
	Discover Infineon''s power supply ICs with high efficiency, low noise, and compact designs for automotive, IoT, and more. Explore our diverse portfolio.
	**Researching IC Power Supplies? Start with this definitive resource of key specifications and things to consider when choosing IC Power Supplies
	1 HR. 2 HRS.

© 2026 HHC Networks & Smart City Solutions - All rights reserved

Our power module portfolio covers a wide range of voltage classes, current ratings, and topologies, so virtually any application can benefit from the outstanding performance, efficiency, and longevity ...

Analog Devices'' power management ICs offer superior power densities, ultralow noise, and maximum efficiency. Our high performance power solutions feature advanced design and packaging ...

The IT6600C bidirectional DC power supply cleverly integrates a bidirectional power supply and a regenerative load to achieve continuous current supply and absorption.

We have power supplies that will fit 1U applications and offer a solution from 1 to 4 outputs with standard DC outputs of 2.5V, 3.3V, 5V, 12V, 15V, 24V, 28V and 48V. These power supplies meet the latest ...

Devices called power supplies or regulated DC power supplies are therefore required to convert commercial AC power into regulated DC power to drive ICs and other electronic components.

**Researching IC Power Supplies? Start with this definitive resource of key specifications and things to consider when choosing IC Power Supplies

© 2026 HHC Networks & Smart City Solutions - All rights reserved

Contact Us

For more information, pricing, or custom network solutions, please contact us:

Website: https://www.hashherbcafe.co.za
Email: hello@hashherbcafe.co.za
Phone: +27 63 814 7295
Address: 15 Galaxy Road, Linbro Business Park, Johannesburg, 2065, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

© 2026 HHC Networks & Smart City Solutions - All rights reserved