

Does zeekr have a long-term supply agreement with onsemi?

ZEEKR and onsemi announce long-term supply agreement for EliteSiC power devices (ZEEKR X compact EV pictured). (Photo: Business Wire)

What is zeekr's new LFP battery technology?

Following its Power Day 2023 event in China today, ZEEKR has unveiled its new LFP battery technology, promising specs that should not be slept on. According to ZEEKR, its new LFP cell and pack technologies were developed entirely in-house and will help power its 800V electrical system for future EVs.

Will zeekr expand its fast-charging network?

Lastly, to support its 800V architecture and fast-charging battery technology, ZEEKR shared plans to expand its fast-charging network to 1,000 stations across China by the end of 2024 and operate over 10,000 360+ kW charging piles by 2026.

How will zeekr accelerate the transition to new energy vehicles?

"As a brand committed to sustainability, ZEEKR will continue to explore different ways to accelerate the transition towards new energy vehicles." To support its expanding portfolio of high-performance EVs, ZEEKR will adopt onsemi EliteSiC MOSFET, 1200V, M3E with enhanced electrical and mechanical performance and reliability.

Will zeekr be able to make electric cars more efficient?

"With cutting-edge technologies such as advanced SiC, ZEEKR will be able to offer electric vehicles with improved performance and even lower carbon emissions," says Andy An, CEO of Zeekr Intelligent Technology.

What is zeekr's new LFP cell & pack technology?

According to ZEEKR, its new LFP cell and pack technologies were developed entirely in-house and will help power its 800V electrical system for future EVs. It can deliver 500 km (311 miles) of range in 15 minutes of fast charging.

Waymo is part of Google and began working in the autonomous space in 2009. ZEEKR is an electric vehicle (EV) company formed in March 2021 as a premium brand by Chinese giant Geely Group, which among ...

Zeekr and onsemi announce LTSA for SiC power devices. SCOTTSDALE, Ariz. and Hangzhou, China - April 25, 2023 - onsemi (Nasdaq: ON), a leader in intelligent power and sensing ...

ZEEKR Portable Power Station. "With its capacity of 1058 Wh, power output of 1,200 watts and AC, DC and USB connections, the ZEEKR portable power station offers an efficient solution for charging multiple devices

simultaneously ...

Jifound Energy Storage Power Supply Solar Panel Portable Outdoor Camping. US\$89.00-105.00 / Piece. 50 Pieces (MOQ) 5.22kwh LiFePO4off Grid Solar Generator System 100ah Energy ...

SCOTTSDALE, Ariz. and Hangzhou, China - April 25, 2023 - onsemi (Nasdaq: ON), a leader in intelligent power and sensing technologies, and premium electric mobility brand ZEEKR today ...

On August 27, CATL and ZEEKR jointly announced ZEEKR as the first car brand to be powered by mass-produced Qilin batteries. ZEEKR 009 will be the world's first car with Qilin inside, and ...

Commercial and industrial battery-based energy storage systems (Battery ESS) from STOREPOWER can offer businesses the ability to store and discharge electricity at specific ...

MITEI's three-year Future of Energy Storage study explored the role that energy storage can play in fighting climate change and in the global adoption of clean energy grids. Replacing fossil ...

The Geely brand has signed a long-term supply contract with Onsemi for the EliteSiC silicon carbide power module. The SiC semiconductors - specifically named Onsemi EliteSiC MOSFET, 1200 V, M3E - are expected to ...

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