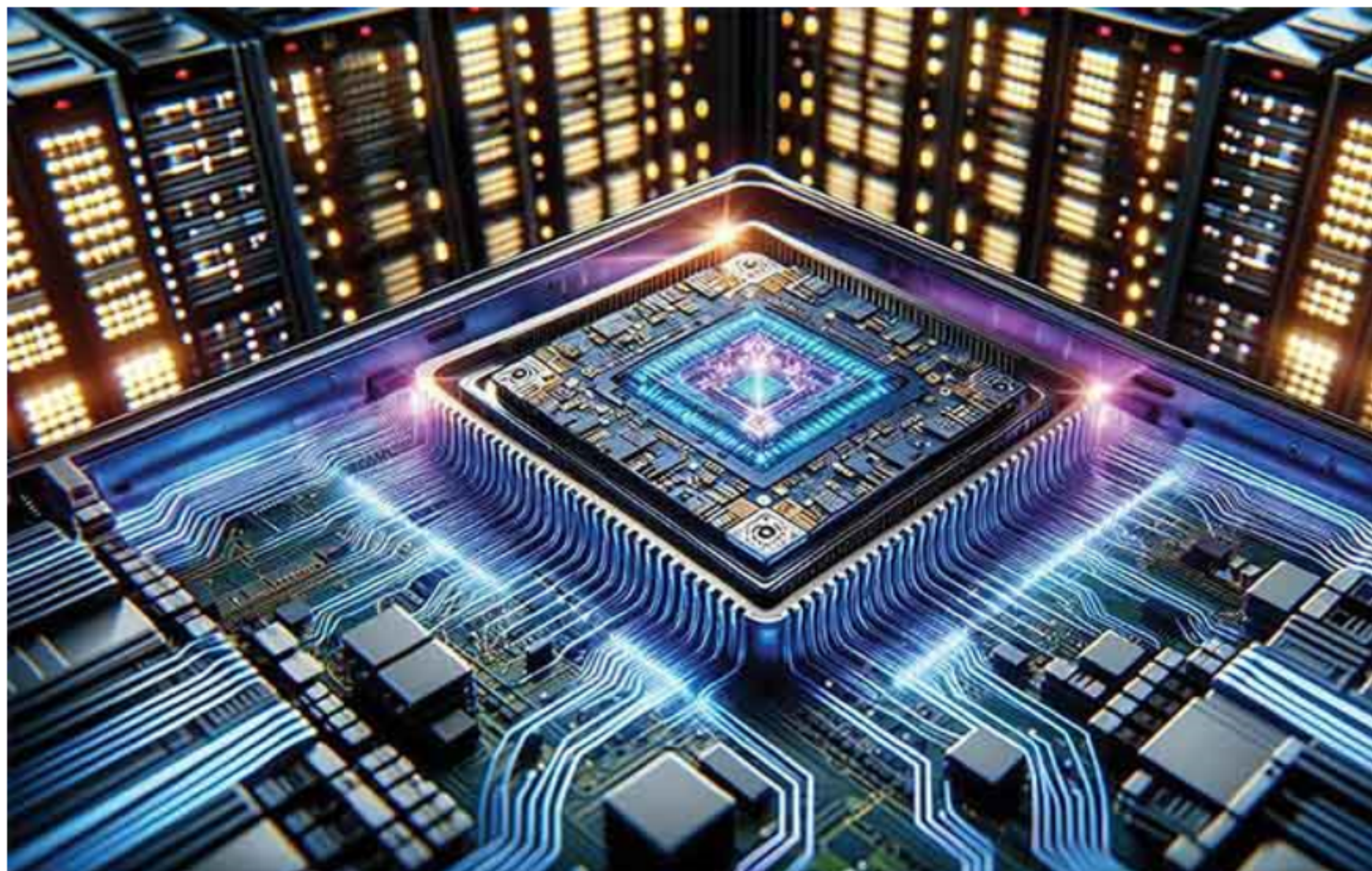
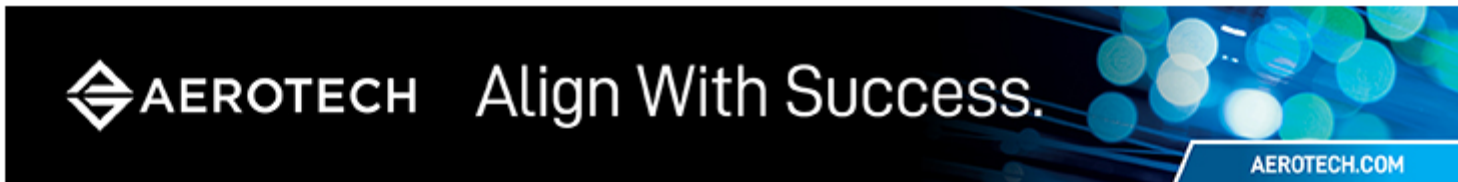




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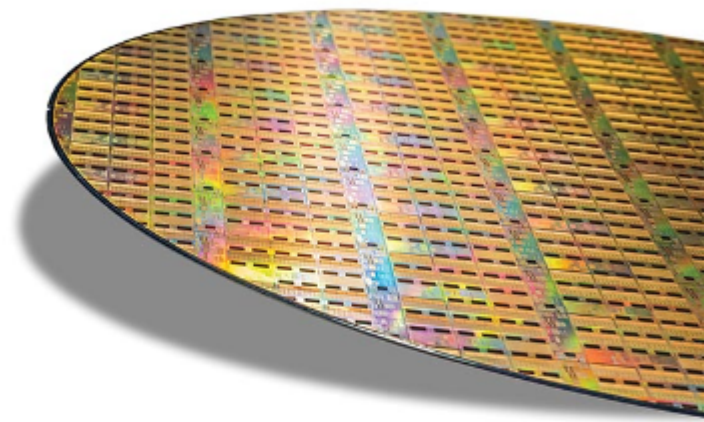


Has Silicon Photonics Finally Found Its Killer Application?

During the last decade, the exponential growth of data center traffic has been largely fueled by general-purpose cloud- and internet-based applications, such as video streaming, social networks, internet search engines, and e-commerce platforms. More recently, the onset of artificial intelligence (AI) and machine learning that leverage large language models for both AI training and inference has added significant upside growth perspectives to the traditional data center market. [Read Article](#)

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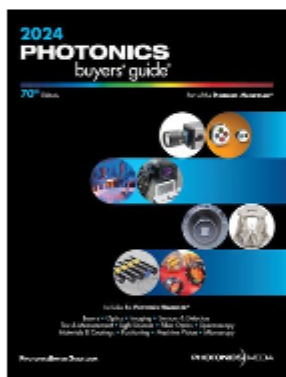
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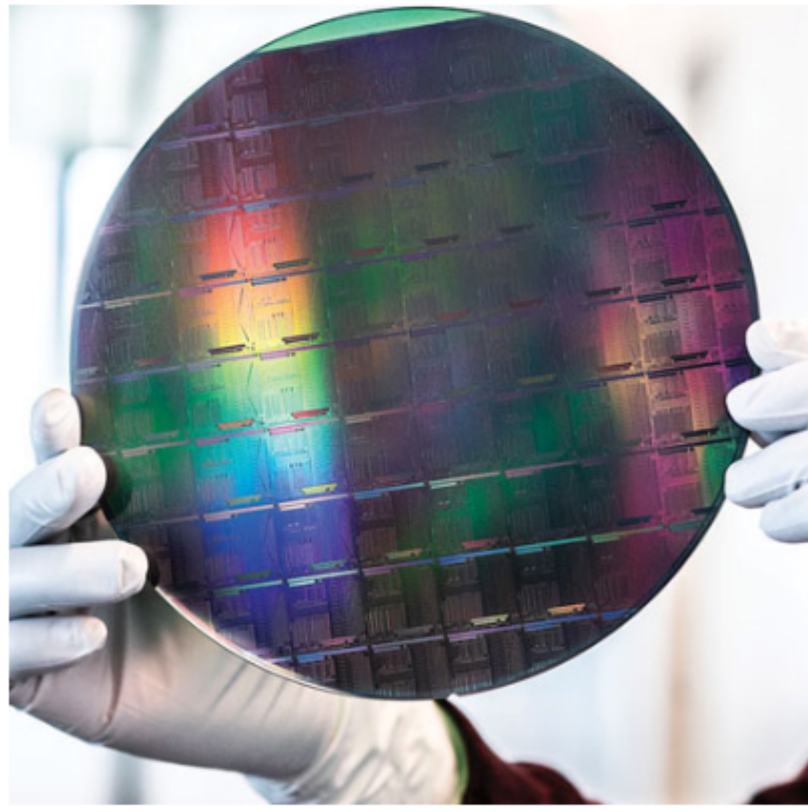
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