

Practical Electronics For Optical Design And Engineering

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About a decade ago, Federico Capasso at Harvard University (Cambridge, MA) wanted something more practical for optics. The success of flat 2D electronic integrated circuits inspired him to explore ...

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3 Institute of Fundamental and Frontier Sciences, University of Electronic Science and Technology of China, Chengdu 610054, China. ?† These authors contributed equally to this work. See allHide ...

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In The Optical Society (OSA) journal Optics Express, S. Ravenhall, B. Yuen and Foot describe work carried out in Oxford, U.K. to demonstrate a completely new design for a cold atom source.

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If it can be made to work in such a way that processors can be mass produced at a practical ... electronics, for which nonlinearities are a dime a dozen. But photons follow Maxwell's equations, which ...

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