

The background of the cover is a high-magnification, false-color micrograph of a semiconductor die. The die is rectangular and densely packed with intricate circuit patterns. Various regions are highlighted in different colors: bright green, red, blue, and purple, likely representing different materials or functional blocks. A network of fine, dark lines crisscrosses the surface, representing the interconnects. The overall image has a technical, scientific feel.

FOURTH EDITION

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