

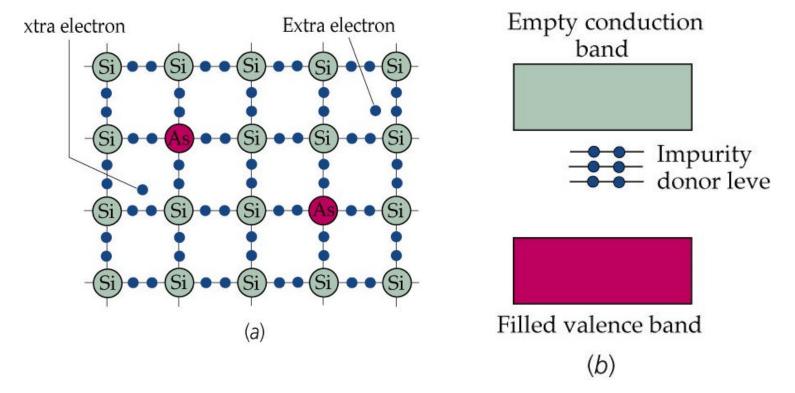
Closely spaced energy levels Forbiddenwithin the bands Overlap Allowed, empty-Allowed, occupied -Conductor Conductor Insulator Semiconductor (b)

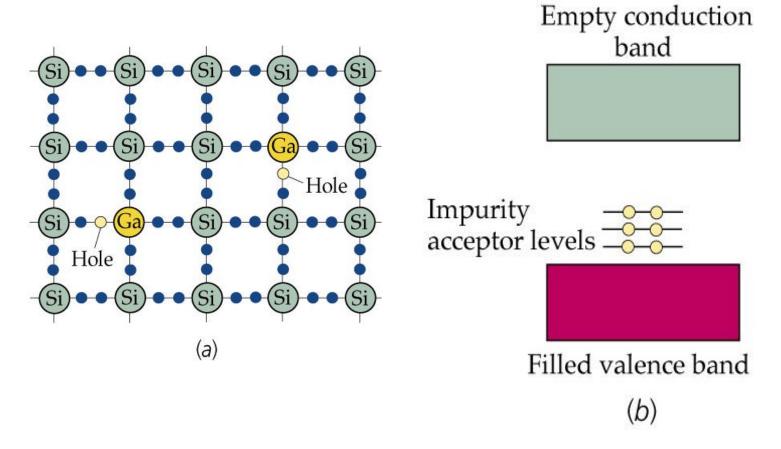
(c)

(a)

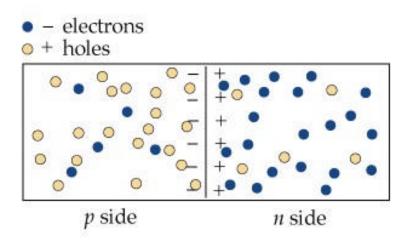
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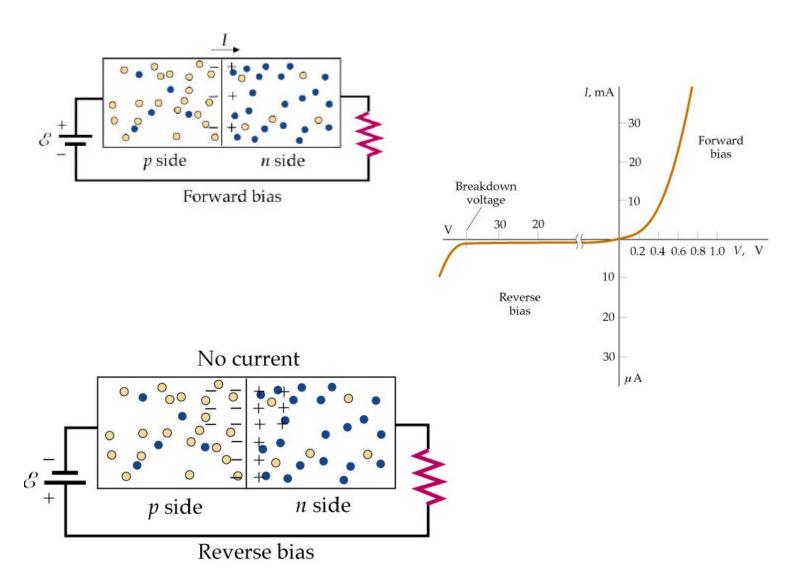
(d)





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