



Istituto Nazionale di Fisica Nucleare

SEZIONE DI Catania

Servizio Tecnologie Avanzate

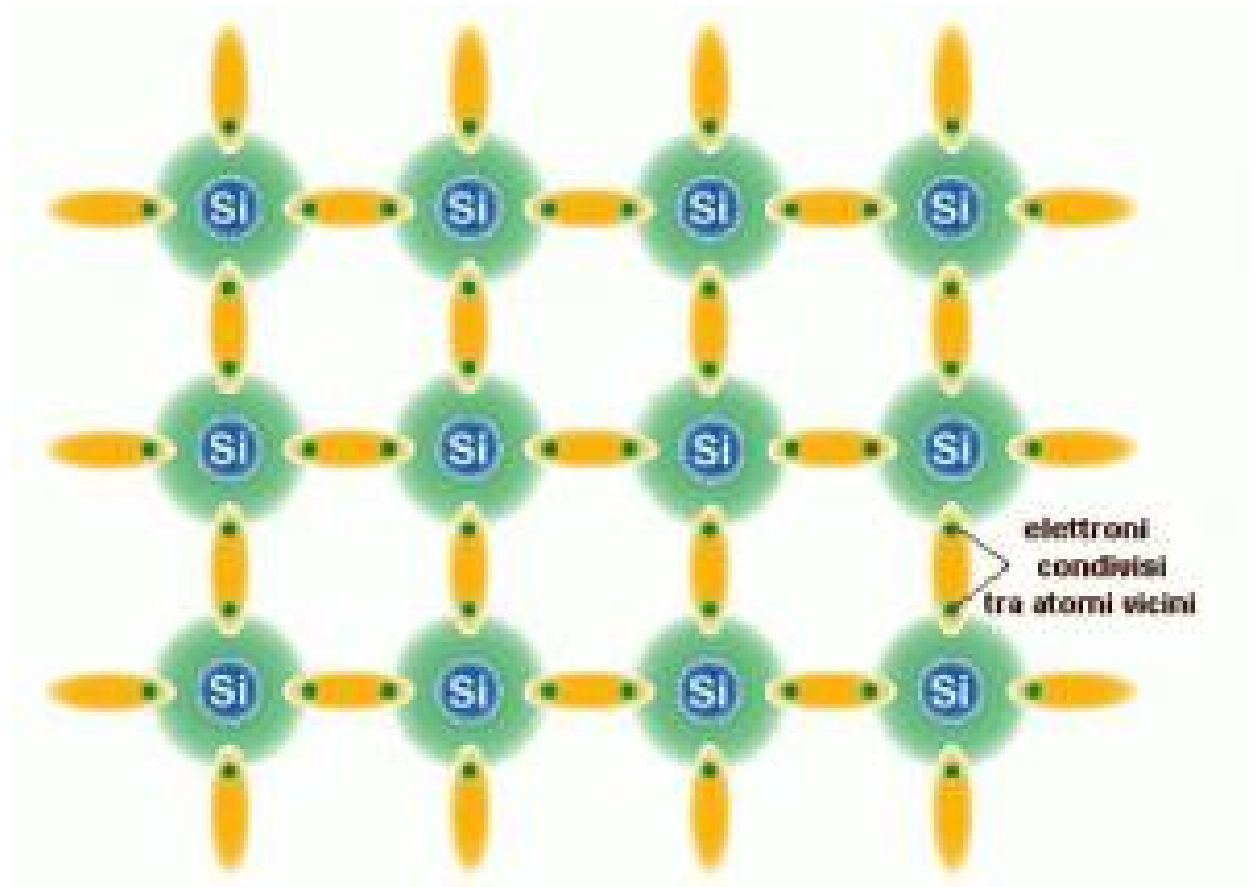
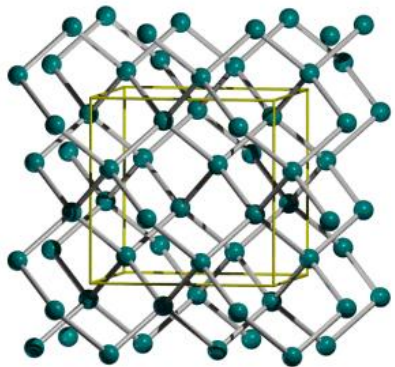
(Laboratorio Rivelatori)



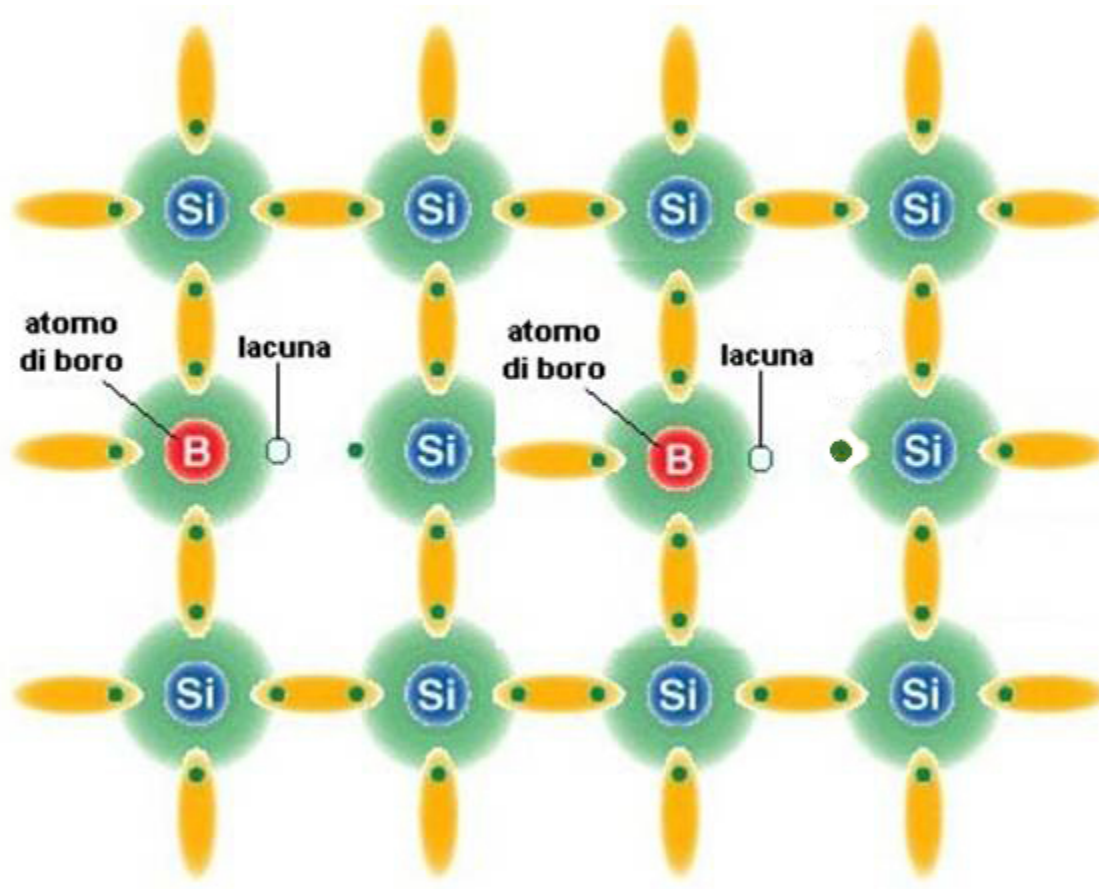


Silicio Puro

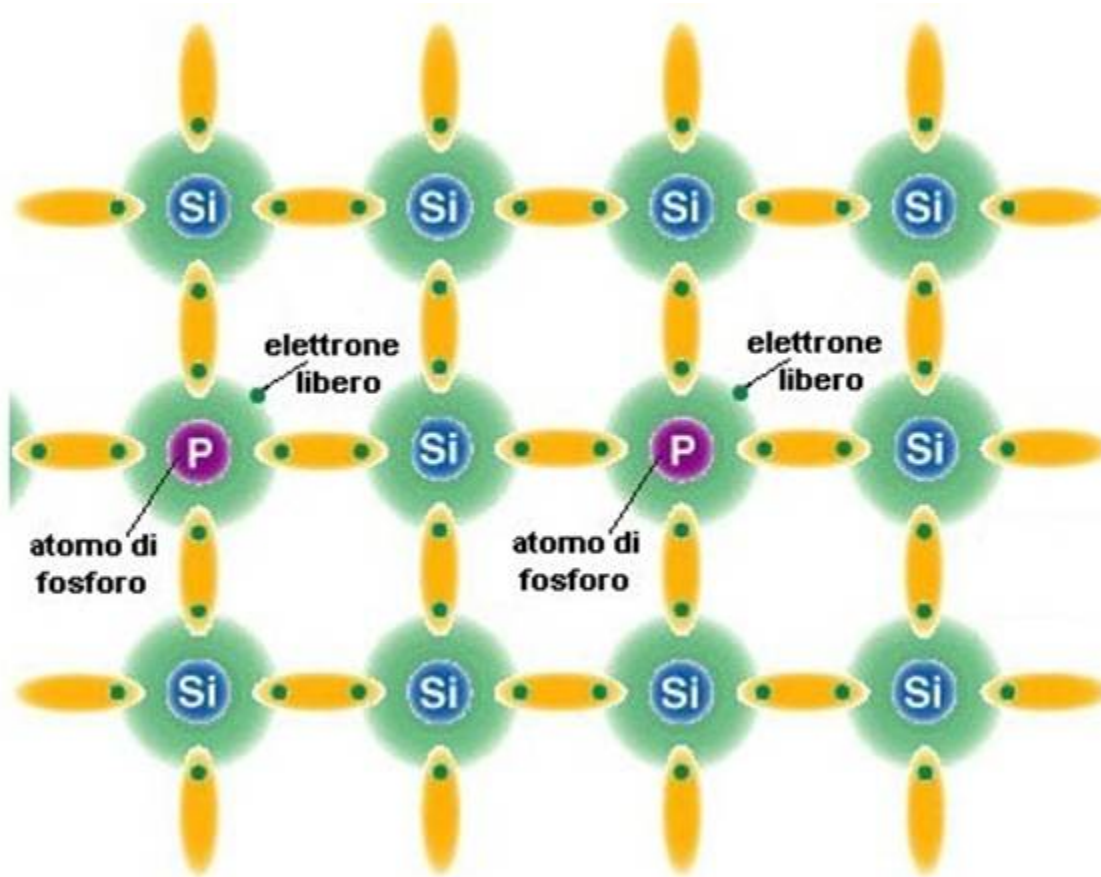
Struttura molecolare



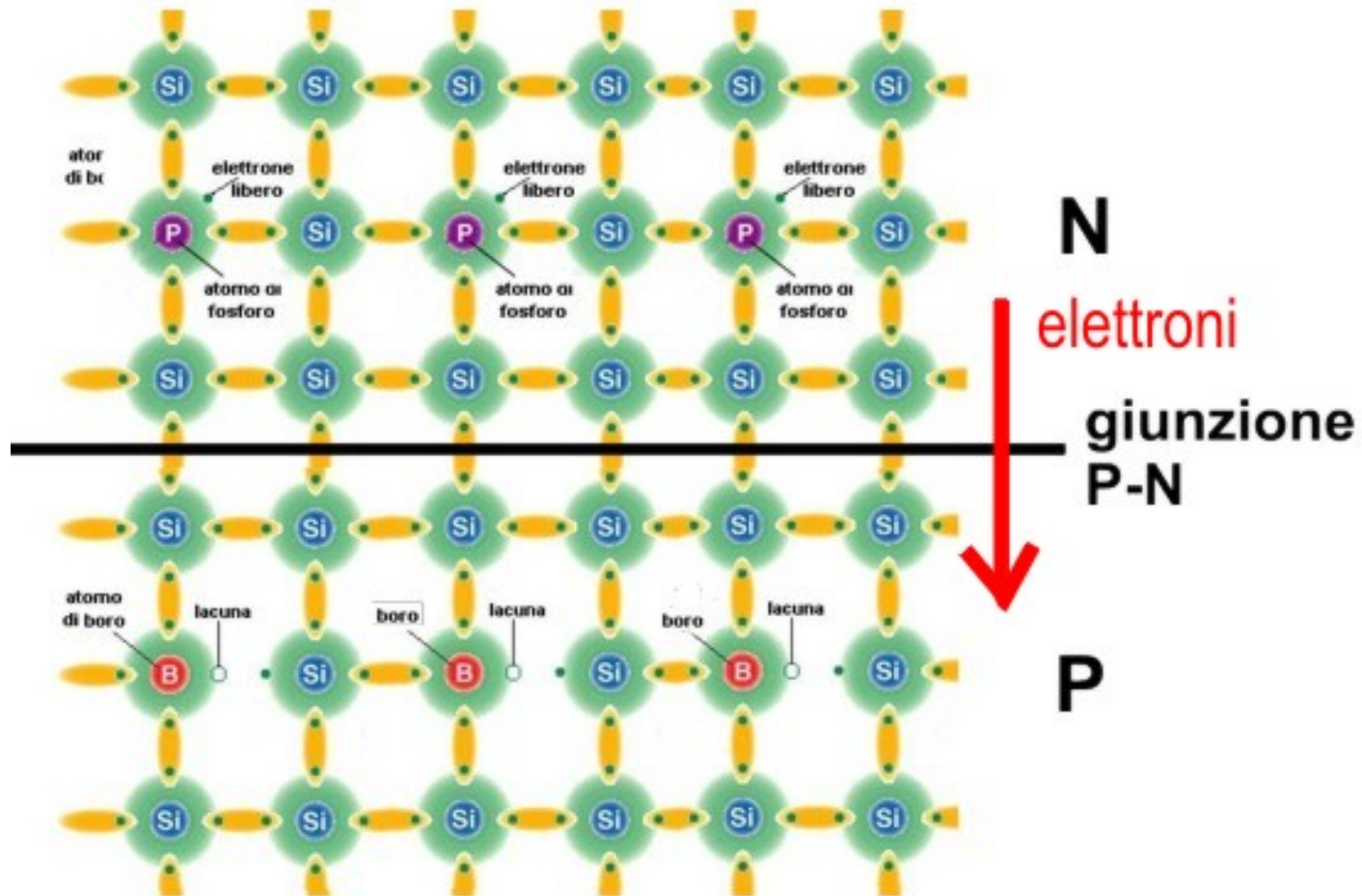
Silicio drogato tipo P



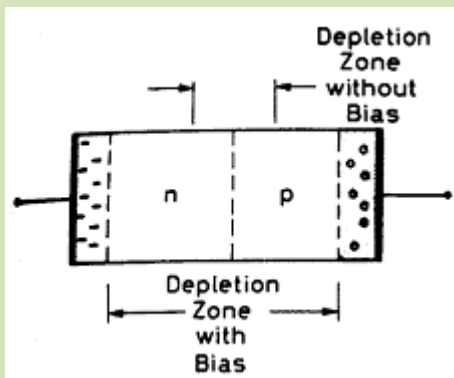
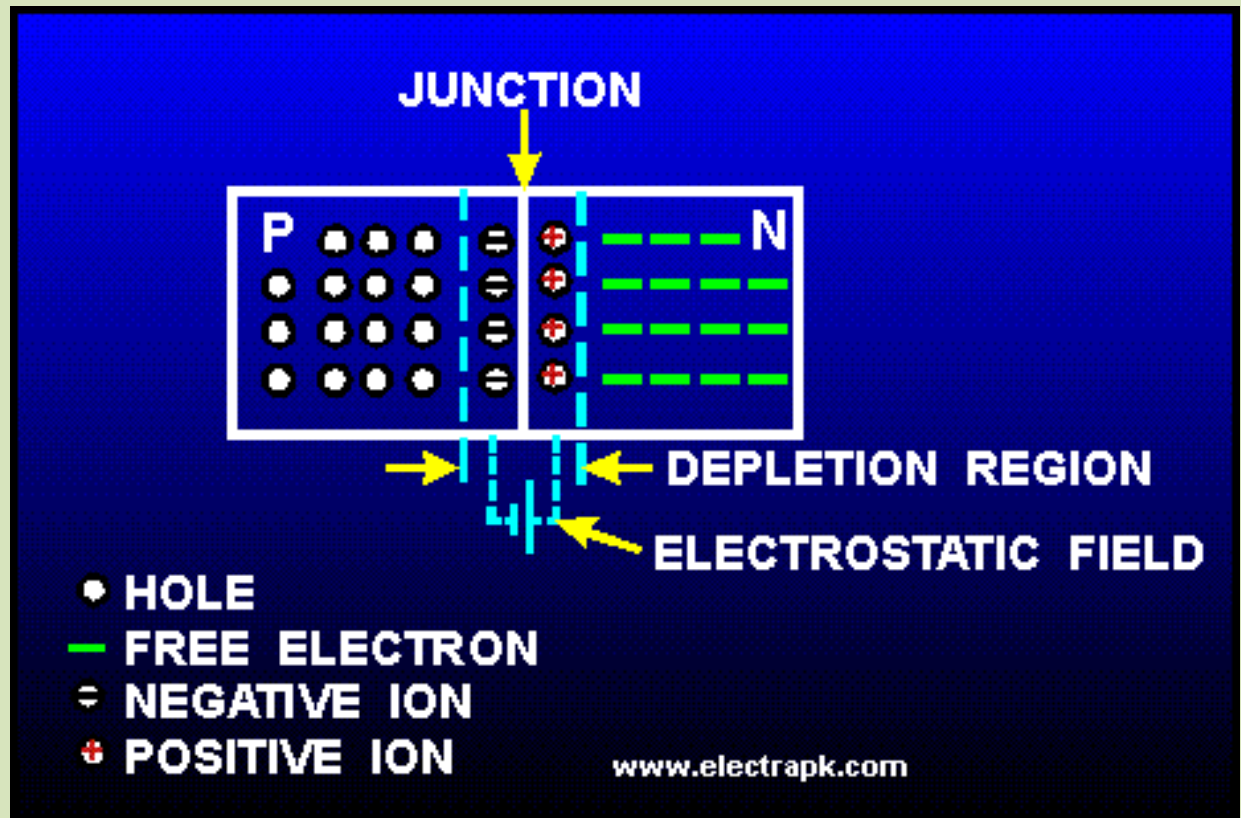
Silicio drogato tipo N



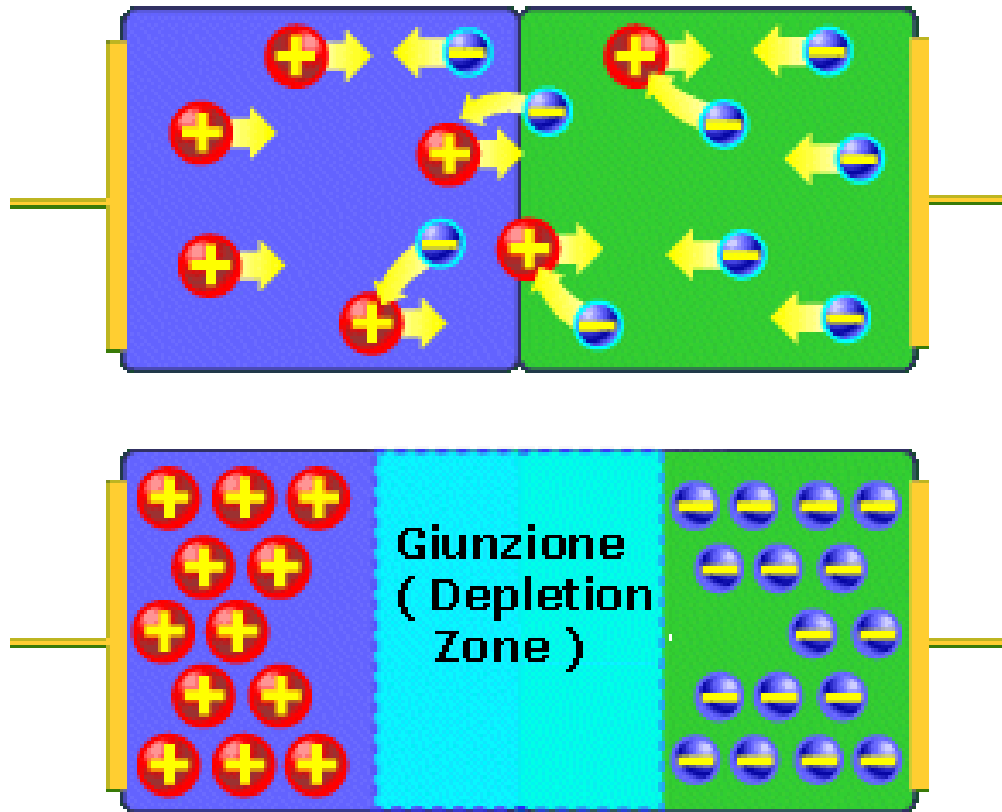
Giunzione tipo P-N



Semiconduttori

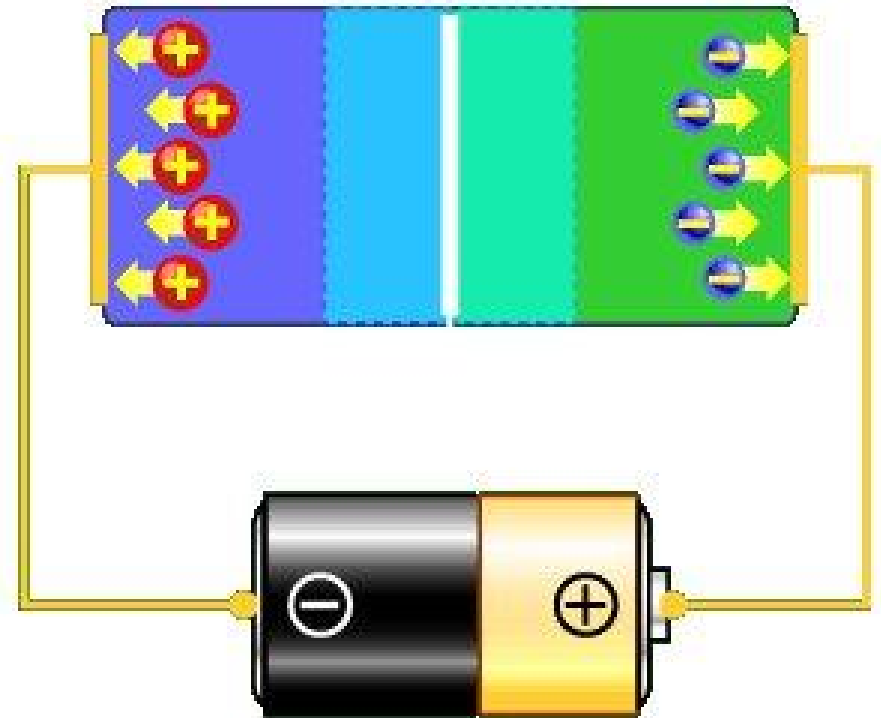
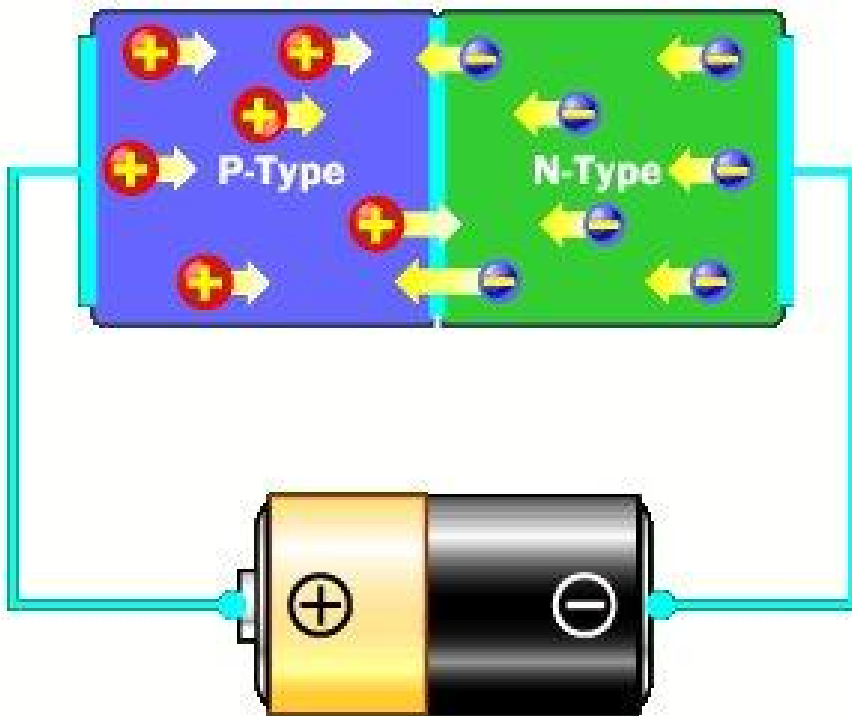
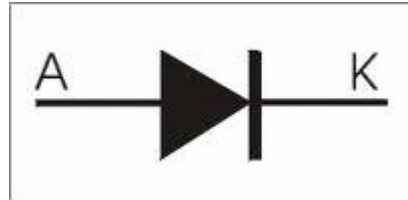


Giunzioni al Silicio

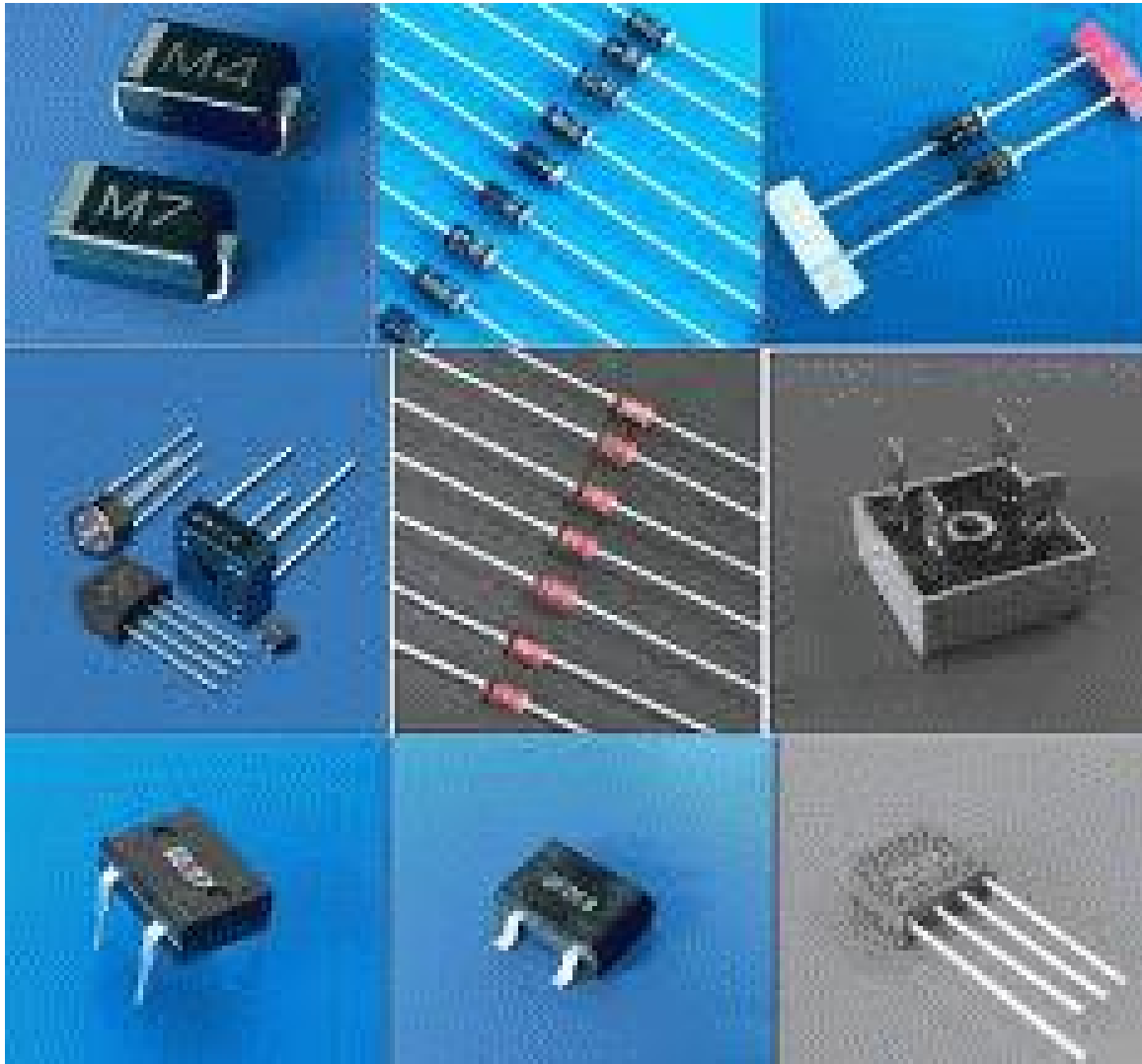


Tipo P-N

Polarizzazioni



Tipi di Diodi



Rivelatori al silicio

