

physics of solid surfaces pdf

In solid state physics, a particle's effective mass (often denoted m^*) is the mass that it seems to have when responding to forces, or the mass that it seems to have when interacting with other identical particles in a thermal distribution.

Effective mass (solid-state physics) - Wikipedia

In Physics, elasticity (from Greek $\acute{\alpha}\lambda\lambda\acute{\alpha}\nu\tau\omicron\varsigma$, "ductible") is the ability of a body to resist a distorting influence and to return to its original size and shape when that influence or force is removed.

Elasticity (physics) - Wikipedia

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S.K. Bose - Physics@Brock

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"Friction Factors - Coefficients of Friction" - RoyMech

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