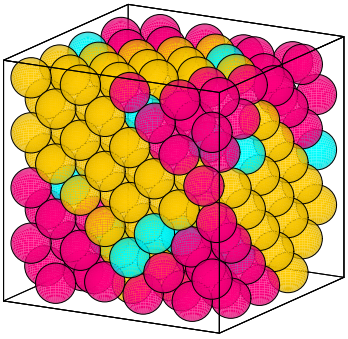
N = 277

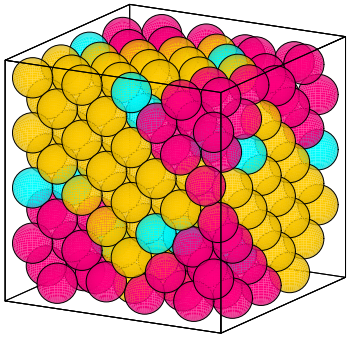
277 spheres in a cube



radius = 0.080834866005 density = 0.612864614186
ratio = 12.370899457403 contacts = 815

N = 278

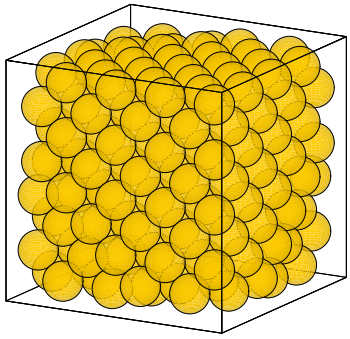
278 spheres in a cube



radius = 0.080834866005 density = 0.615077121818
ratio = 12.370899457403 contacts = 860

N = 279

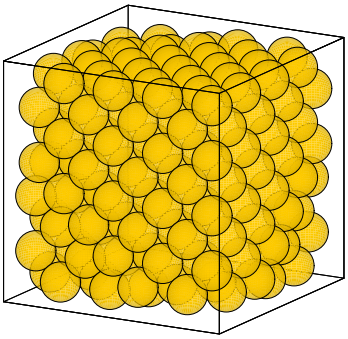
279 spheres in a cube



radius = 0.080834866005 density = 0.617289629451
ratio = 12.370899457403 contacts = 1470

N = 280

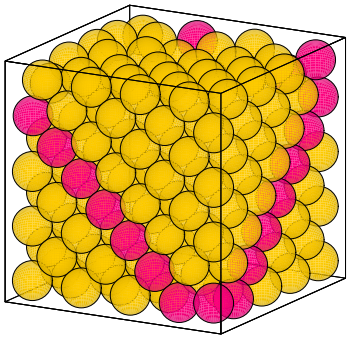
280 spheres in a cube



radius = 0.080834866005 density = 0.619502137083
ratio = 12.370899457403 contacts = 1476

N = 281

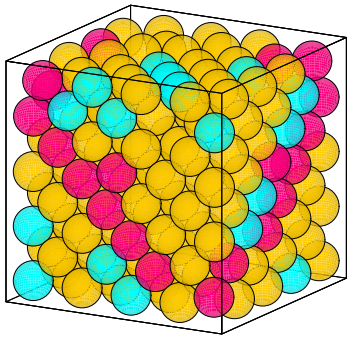
281 spheres in a cube



radius = 0.080136763682 density = 0.605745682980
ratio = 12.478667144186 contacts = 1117

N = 282

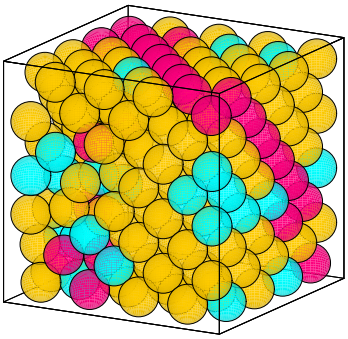
282 spheres in a cube



radius = 0.080095111574 density = 0.606953960635
ratio = 12.485156463963 contacts = 707

N = 283

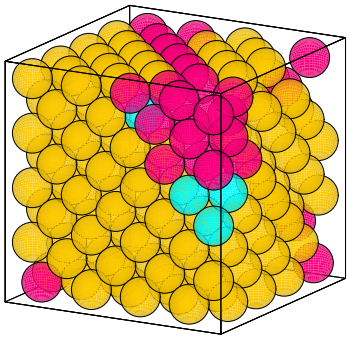
283 spheres in a cube



radius = 0.080094467727 density = 0.609091590805
ratio = 12.485256827082 contacts = 680

N = 284

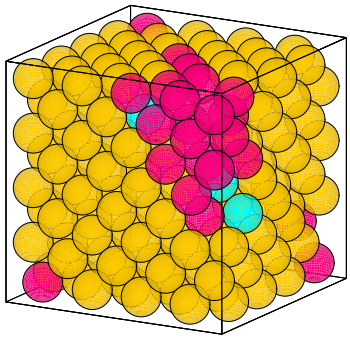
284 spheres in a cube



radius = 0.080094310254 density = 0.611240252640
ratio = 12.485281374239 contacts = 1187

N = 285

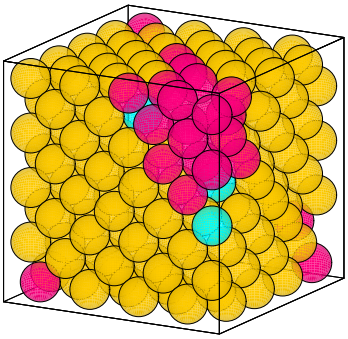
285 spheres in a cube



radius = 0.080094310254 density = 0.613392507051
ratio = 12.485281374239 contacts = 1221

N = 286

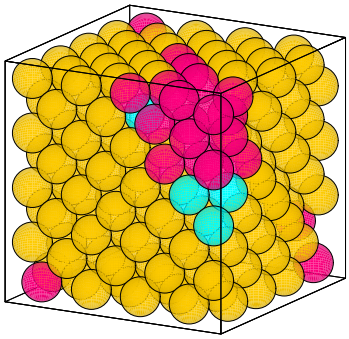
286 spheres in a cube



radius = 0.080094310254 density = 0.615544761461
ratio = 12.485281374239 contacts = 1236

N = 287

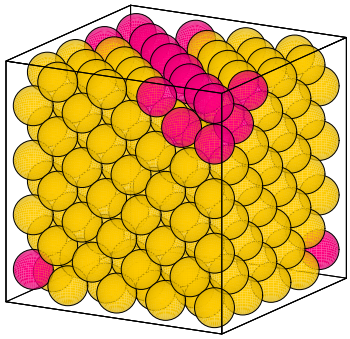
287 spheres in a cube



radius = 0.080094310254 density = 0.617697015872
ratio = 12.485281374239 contacts = 1246

N = 288

288 spheres in a cube



radius = 0.080094310254 density = 0.619849270283
ratio = 12.485281374239 contacts = 1304