

$$F(x, y, z) = \left( \left( \frac{x}{a_1} \right)^{\frac{2}{\varepsilon_2}} + \left( \frac{y}{a_2} \right)^{\frac{2}{\varepsilon_2}} \right)^{\frac{\varepsilon_2}{\varepsilon_1}} + \left( \frac{z}{a_3} \right)^{\frac{2}{\varepsilon_1}}$$