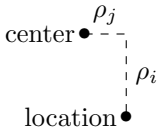


current pixel

column neighbor

$$(1 - \rho_i)(1 - \rho_j)$$



$$(1 - \rho_i)\rho_j$$

$$\rho_i(1 - \rho_j)$$

$$\rho_i\rho_j$$

row neighbor

diagonal neighbor