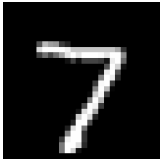


Input

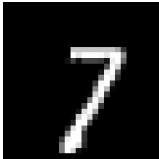


$L2: 4.25$



$L2_{enc}: 0.18$

$L2: 2.97$



$L2_{enc}: 0.45$