Basic concepts 001
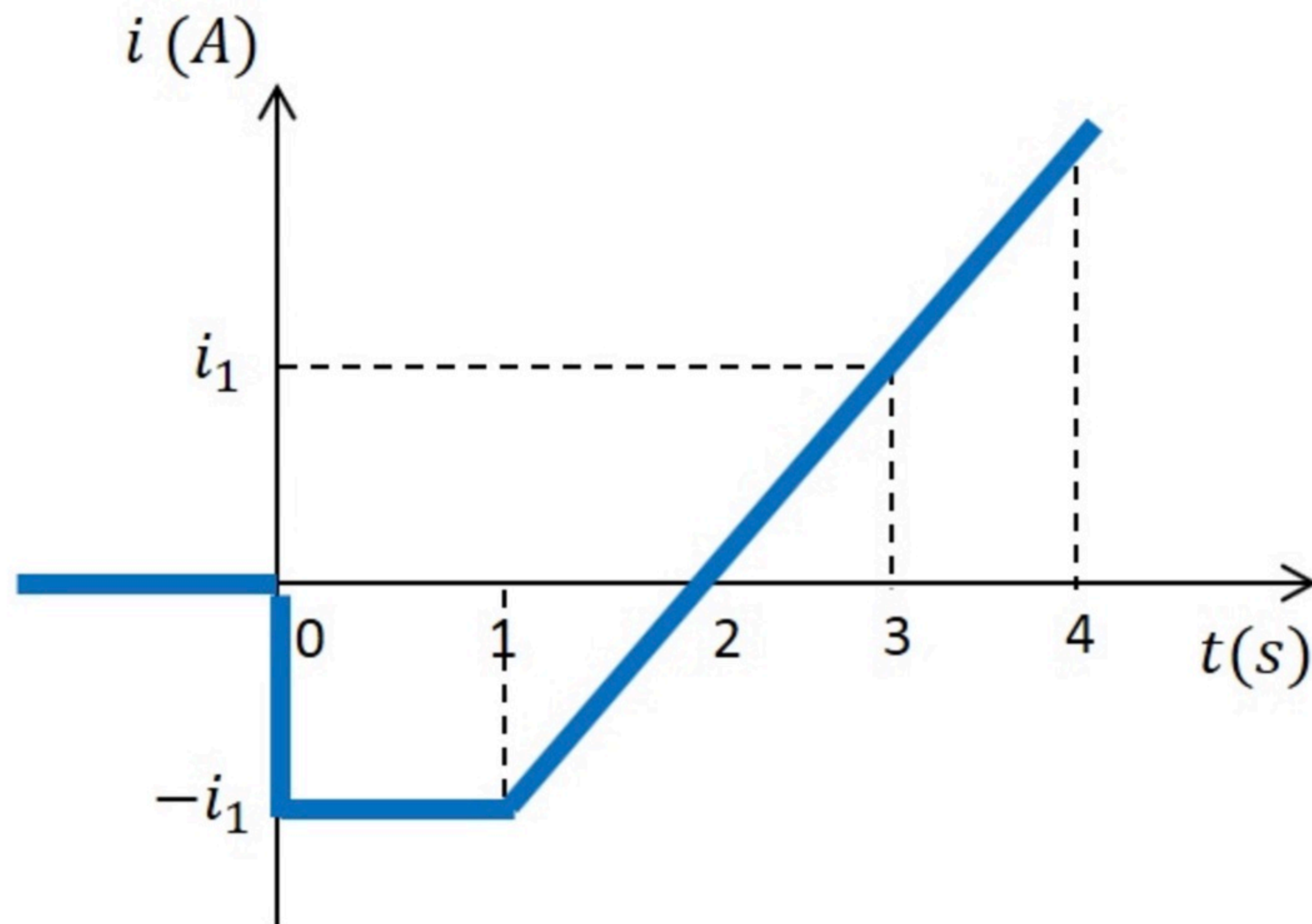
The curve shows the current flowing through a circuit element. Find the net charge q that has entered the element from t = 0 s to t = 4 s.

Given Variables:

i_1 : 8 mA

Calculate the following:

q (C) :

Hint: Check the units.