# Quartus Prime	Version 18.1							
# File: D:\de2_pins\DE10_Lite_pin_assignments.csv								
# Generated on: Friday Feb 22 2019								
# Note: The column header names should not be changed if you wish to import this .csv file into the Quartus Prime software.								
To	Location							
#Table 3-[2]	PIN Assignment	DE10 Lite User Manual						
CLOCK_50	PIN_P11							
CLOCK2_50	PIN_N14							
#Table 3-[3]	PIN Assignment of Push-buttons DE10 Lite User Manual							
KEY[0]	PIN_B8							
KEY[1]	PIN_A7							
#Table 3-[4]	PIN Assignment of Slide Switches DE10 Lite User Manual							
SW[0]	PIN_C10							
SW[1]	PIN_C11							
SW[2]	PIN_D12							
SW[3]	PIN_C12							
SW[4]	PIN_A12							
SW[5]	PIN_B12							
SW[6]	PIN_A13							
SW[7]	PIN_A14							
SW[8]	PIN_B14							
SW[9]	PIN_F15							
#Table 3-[5]	PIN Assignment of LEDs DE10 Lite User Manual							
LEDR[0]	PIN_A8							
LEDR[1]	PIN_A9							
LEDR[2]	PIN_A10							
LEDR[3]	PIN_B10							
LEDR[4]	PIN_D13							

LEDR[5]	PIN_C13						
LEDR[6]	PIN_E14						
LEDR[7]	PIN_D14						
LEDR[8]	PIN_A11						
LEDR[9]	PIN_B11						
#Table 3-[6]	PIN Assignment of 7-segment Displays DE10 Lite User Manual						
HEX0[0]	PIN_C14						
HEX0[1]	PIN_E15						
HEX0[2]	PIN_C15						
HEX0[3]	PIN_C16						
HEX0[4]	PIN_E16						
HEX0[5]	PIN_D17						
HEX0[6]	PIN_C17						
HEX0[7]	PIN_D15						
HEX1[0]	PIN_C18						
HEX1[1]	PIN_D18						
HEX1[2]	PIN_E18						
HEX1[3]	PIN_B16						
HEX1[4]	PIN_A17						
HEX1[5]	PIN_A18						
HEX1[6]	PIN_B17						
HEX1[7]	PIN_A16						
HEX2[0]	PIN_B20						
HEX2[1]	PIN_A20						
HEX2[2]	PIN_B19						
HEX2[3]	PIN_A21						
HEX2[4]	PIN_B21						
HEX2[5]	PIN_C22						
HEX2[6]	PIN_B22						
HEX2[7]	PIN_A19						

HEX3[0]	PIN_F21						
HEX3[1]	PIN_E22						
HEX3[2]	PIN_E21						
HEX3[3]	PIN_C19						
HEX3[4]	PIN_C20						
HEX3[5]	PIN_D19						
HEX3[6]	PIN_E17						
HEX3[7]	PIN_D22						
HEX4[0]	PIN_F18						
HEX4[1]	PIN_E20						
HEX4[2]	PIN_E19						
HEX4[3]	PIN_J18						
HEX4[4]	PIN_H19						
HEX4[5]	PIN_F19						
HEX4[6]	PIN_F20						
HEX4[7]	PIN_F17						
HEX5[0]	PIN_J20						
HEX5[1]	PIN_K20						
HEX5[2]	PIN_L18						
HEX5[3]	PIN_N18						
HEX5[4]	PIN_M20						
HEX5[5]	PIN_N19						
HEX5[6]	PIN_N20						
HEX5[7]	PIN_L19						