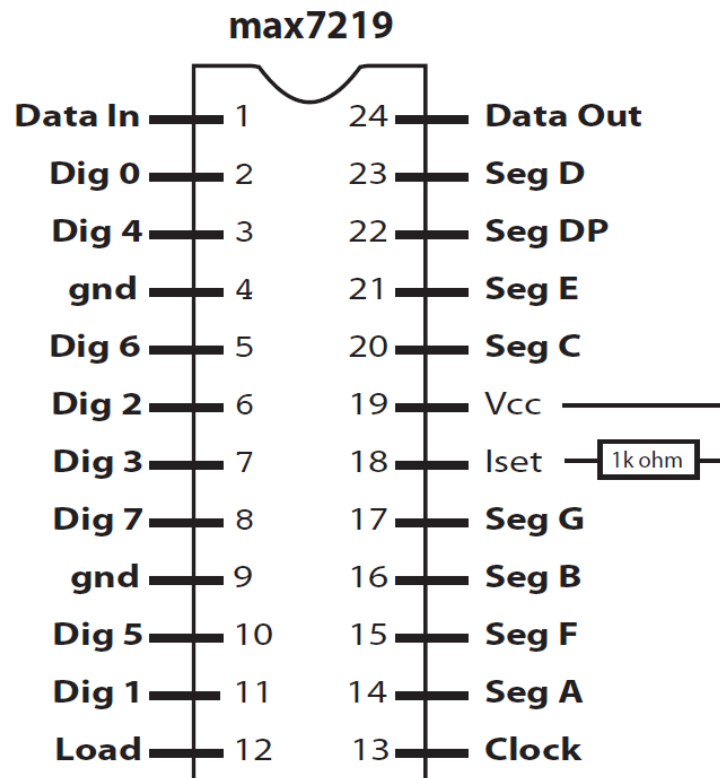


MAX7219 Pin Configuration



Pin configuration

DataIn ----- Serial Input (from the Arduino)
Load ----- Tell the max7219 when he should read the information (coming from the arduino)
Clock ----- timing the information (coming from the arduino)
Data Out ----- Signal going to the dataIn of the next max7219 (while Cascading)

Dig 0-7----- gnd coming from the Matrix (Register1-8)
Seg A-G, DP--- supply voltage to the matrix (col 0-255)

Gnd --- ground (0 V)
Vcc ---- positive supply voltage (5v)
Iset----- set the light intensity for the led matrix