

# Comparison with locks

1

**SPSC**

2

**SPMC**

3

**MPMC**

2.50E+07

2.00E+07

1.50E+07

1.00E+07

5.00E+06

0.00E+00

`mutex_queue``realtime_mutex_queue``mc_readerwriterqueue``mutex_queue``realtime_mutex_queue``draw_spmc_v8``mutex_queue``realtime_mutex_queue``mc_concurrentqueue`

Legend: Blue represents the main component, and Red represents a secondary component.

Legend: Blue represents the main component, and Red represents a secondary component.

Legend: Blue represents the main component, and Red represents a secondary component.

Legend: Blue represents the main component, and Red represents a secondary component.

Legend: Blue represents the main component, and Red represents a secondary component.

Legend: Blue represents the main component, and Red represents a secondary component.