Version Information:

QuickTickLib Version: 2.1.0.0

System Information:

OS: Ubuntu 24.04.3 LTS

Architecture: X64

Framework: .NET 8.0.19

Processor Count: 4 64-bit OS: True 64-bit Process: True

TestConfig:

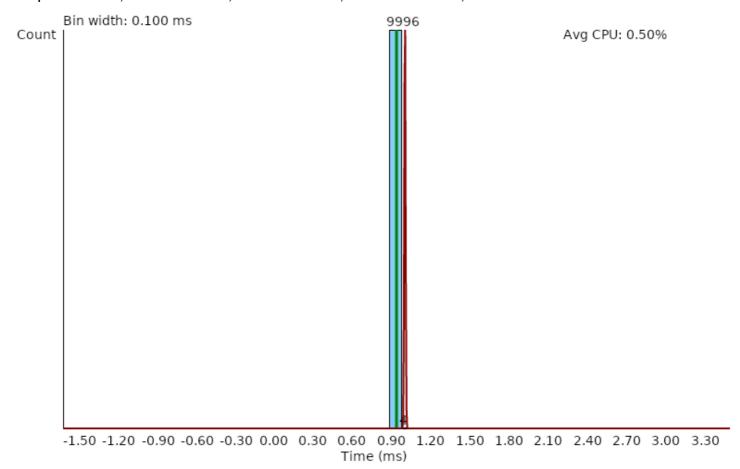
Time for each Test: 10 s

Priority (used QuickTick Operations): Highest

Warmup phase: 25 intervals

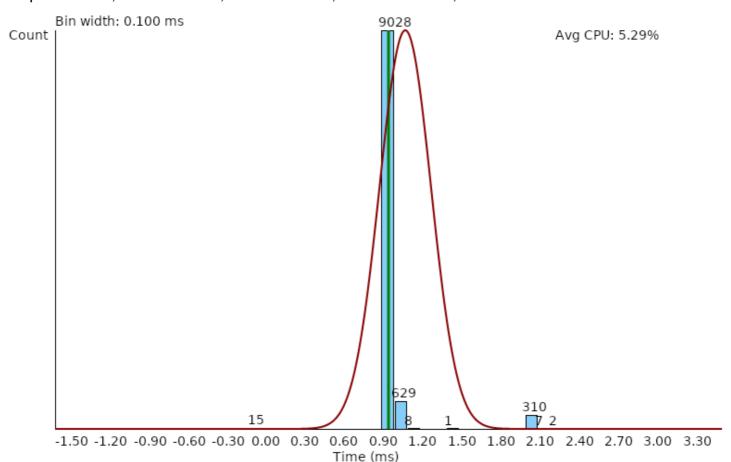
QuickTick Sleep 1ms

Samples: 10000, Min: 1.017 ms, Max: 1.105 ms, Mean: 1.063 ms, StdDev: 0.005 ms



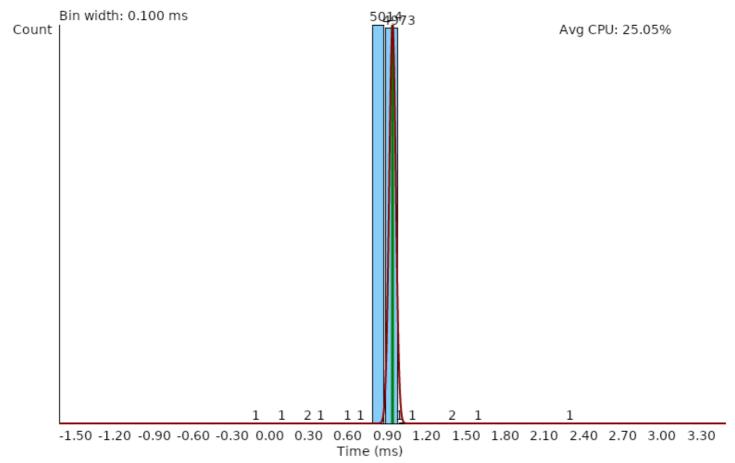
QuickTick Timer 1ms

Samples: 10000, Min: 0.000 ms, Max: 2.323 ms, Mean: 1.126 ms, StdDev: 0.193 ms



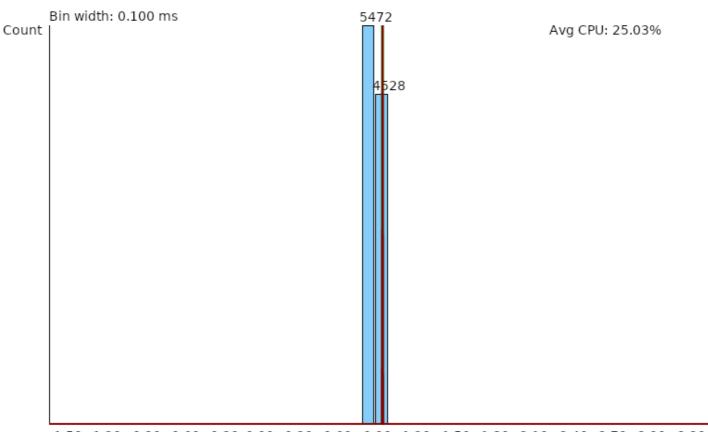
QuickTickHighResTimer 1ms

Samples: 10000, Min: 0.000 ms, Max: 2.469 ms, Mean: 1.000 ms, StdDev: 0.025 ms



KGySoft.HiResTimer 1ms

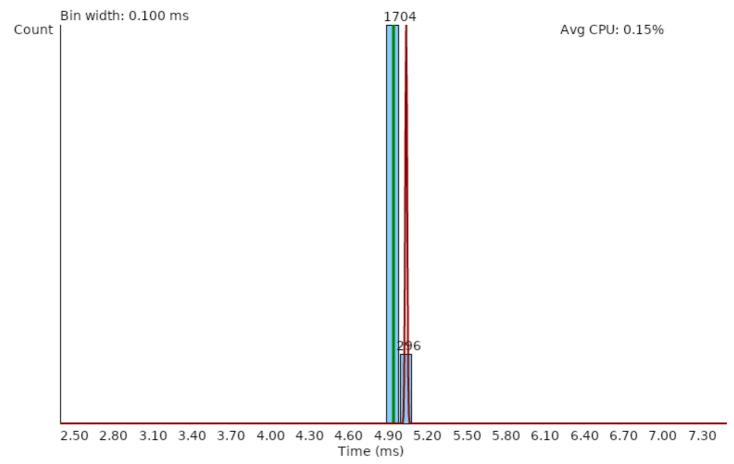
Samples: 10000, Min: 0.962 ms, Max: 1.039 ms, Mean: 1.000 ms, StdDev: 0.001 ms



-1.50 -1.20 -0.90 -0.60 -0.30 0.00 0.30 0.60 0.90 1.20 1.50 1.80 2.10 2.40 2.70 3.00 3.30 Time (ms)

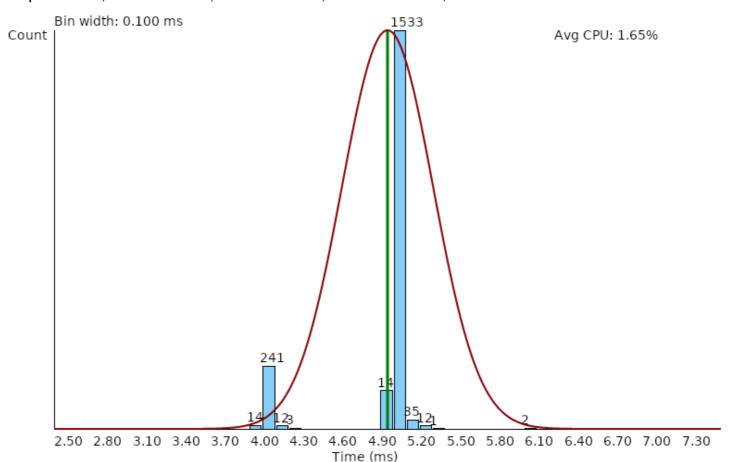
QuickTick Sleep 5ms

Samples: 2000, Min: 5.056 ms, Max: 5.125 ms, Mean: 5.095 ms, StdDev: 0.007 ms



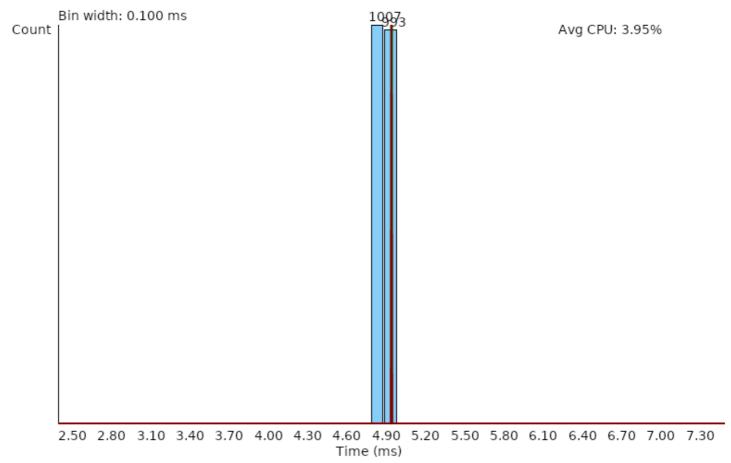
QuickTick Timer 5ms

Samples: 2000, Min: 4.065 ms, Max: 6.168 ms, Mean: 5.000 ms, StdDev: 0.342 ms



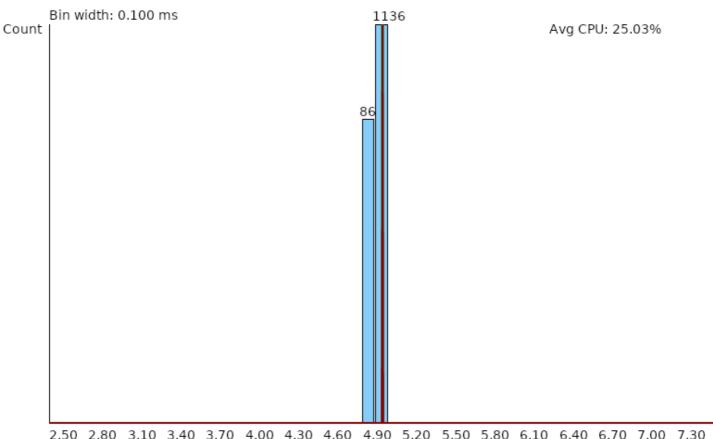
QuickTickHighResTimer 5ms

Samples: 2000, Min: 4.972 ms, Max: 5.028 ms, Mean: 5.000 ms, StdDev: 0.001 ms



KGySoft.HiResTimer 5ms

Samples: 2000, Min: 4.982 ms, Max: 5.017 ms, Mean: 5.000 ms, StdDev: 0.001 ms

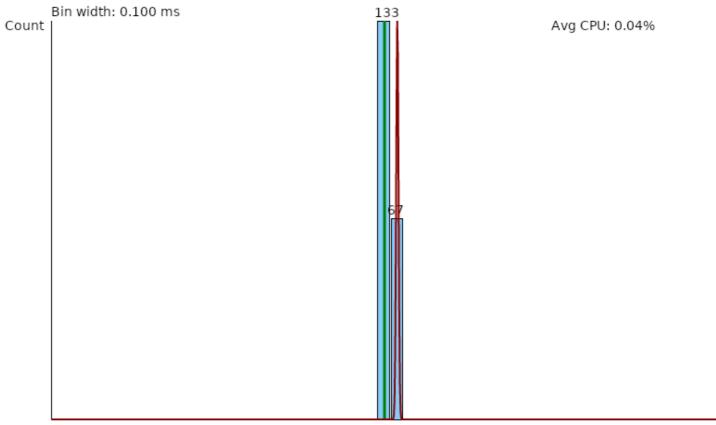


2.50 2.80 3.10 3.40 3.70 4.00 4.30 4.60 4.90 5.20 5.50 5.80 6.10 6.40 6.70 7.00 7.30 Time (ms)

Generated on 09/06/2025 11:09:43

QuickTick Sleep 50ms

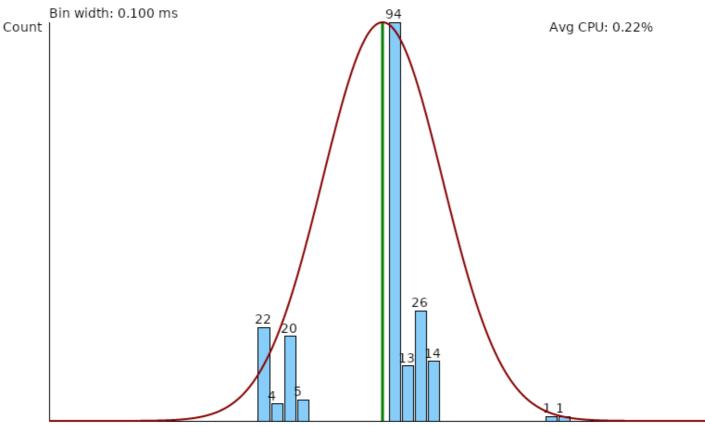
Samples: 200, Min: 50.066 ms, Max: 50.114 ms, Mean: 50.096 ms, StdDev: 0.009 ms



47.50 47.80 48.10 48.40 48.70 49.00 49.30 49.60 49.90 50.20 50.50 50.80 51.10 51.40 51.70 52.00 52.30 Time (ms)

QuickTick Timer 50ms

Samples: 200, Min: 49.147 ms, Max: 51.402 ms, Mean: 50.000 ms, StdDev: 0.450 ms

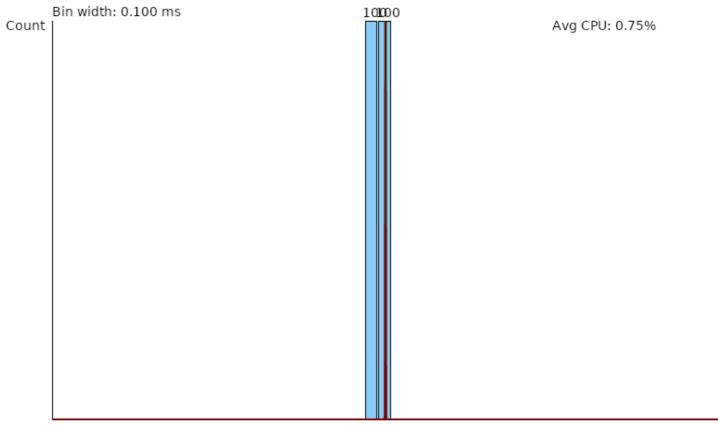


47.50 47.80 48.10 48.40 48.70 49.00 49.30 49.60 49.90 50.20 50.50 50.80 51.10 51.40 51.70 52.00 52.30 Time (ms)

Generated on 09/06/2025 11:09:43

QuickTickHighResTimer 50ms

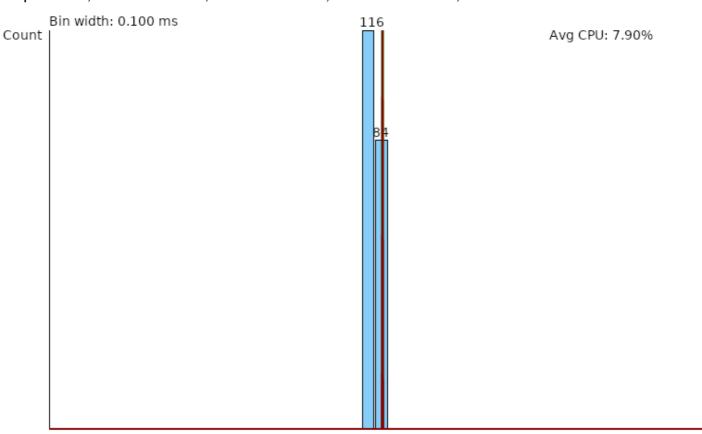
Samples: 200, Min: 49.984 ms, Max: 50.016 ms, Mean: 50.000 ms, StdDev: 0.002 ms



47.50 47.80 48.10 48.40 48.70 49.00 49.30 49.60 49.90 50.20 50.50 50.80 51.10 51.40 51.70 52.00 52.30 Time (ms)

KGySoft.HiResTimer 50ms

Samples: 200, Min: 49.999 ms, Max: 50.001 ms, Mean: 50.000 ms, StdDev: 0.000 ms



47.50 47.80 48.10 48.40 48.70 49.00 49.30 49.60 49.90 50.20 50.50 50.80 51.10 51.40 51.70 52.00 52.30 Time (ms)