


# CPU Benchmarks


Over 1,000,000 CPUs Benchmarked


## Intel Core i3-9100 @ 3.60GHz


Price and performance details for the Intel Core i3-9100 @ 3.60GHz can be found below. This is made using thousands of [PerformanceTest](#) benchmark results and is updated daily.


- The first graph shows the relative performance of the CPU compared to the 10 other common (single) CPUs in terms of PassMark CPU Mark.
- The 2nd graph shows the value for money, in terms of the CPUMark per dollar.
- The pricing history data shows the price for a single Processor. For multiple Processors, multiply the price shown by the number of CPUs.


 **CPU**

 High End  
High Mid Range  
Low Mid Range  
Low End

 Best Value (On Market)  
Best Value XY Scatter  
Best Value (All time)

 New Desktop  
New Laptop

 Single Thread  
Systems with Multiple CPUs  
Overlocked  
Power Performance  
CPU Mark by Socket Type

 CPU Mega List  
Search Model

**Intel Core i3-9100 @ 3.60GHz**

**Description:**  
Intel UHD Graphics 630

**Class:**  
Desktop

**Socket:**  
FCLGA1151

**Clockspeed:**  
3.6 GHz

**Turbo Speed:**  
4.2 GHz

**No of Cores:**  
4

**Typical TDP:**  
65 W

**Other names:** Intel(R) Core(TM) i3-9100 CPU @ 3.60GHz


**CPU First Seen on Charts:** Q2 2019

**CPUmark/\$Price:** 52.90

**Overall Rank:** 443

**Last Price Change:** [\\$171.95 USD](#) (2019-09-27)

**Average CPU Mark**

  
**9095**

Single Thread Rating: 2412  
Samples: 15\*  
\*Margin for error: **Medium**

[+ COMPARE](#)

**Pricing History**

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