

# CPU Benchmarks


Over 1,000,000 CPUs Benchmarked


## New Desktop CPU Performance

This chart comparing performance of CPUs designed for desktop machines is made using thousands of [PerformanceTest](#) benchmark results and is updated daily.

Notes:

- While we try to keep this chart mainly server and laptop CPU free, there might be some rogue processors in the list.
- The chart shows only CPUs that had their benchmark first submitted within the last 36 months. Older desktop CPUs may not appear.


 CPUS

 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

Overclocked

Power Performance

CPU Mark by Socket Type

Cross-Platform CPU Performance

 CPU Mega List

Search Model

CPU Mark

Price Performance

Sorted by Date

PassMark - CPU Mark

Desktop CPU Performance

Updated 30th of June 2022

| CPU   | CPU Mark                | Price (USD)                 |
|---|-------------------------|-----------------------------|
| <a href="#">AMD Ryzen Threadripper PRO 5995WX</a> | <a href="#">103,642</a> | <a href="#">NA</a>          |
| <a href="#">AMD Ryzen Threadripper PRO 3995WX</a> | <a href="#">83,187</a>  | <a href="#">\$6,299.99</a>  |
| <a href="#">AMD Ryzen Threadripper 3990X</a>      | <a href="#">81,544</a>  | <a href="#">\$7,999.99</a>  |
| <a href="#">AMD Ryzen Threadripper PRO 5975WX</a> | <a href="#">81,122</a>  | <a href="#">\$4,459.00</a>  |
| <a href="#">AMD Ryzen Threadripper PRO 5965WX</a> | <a href="#">67,986</a>  | <a href="#">NA</a>          |
| <a href="#">AMD Ryzen Threadripper 3970X</a>      | <a href="#">63,737</a>  | <a href="#">\$1,999.99</a>  |
| <a href="#">AMD Ryzen Threadripper PRO 3975WX</a> | <a href="#">63,288</a>  | <a href="#">\$4,077.00</a>  |
| <a href="#">AMD Ryzen Threadripper 3960X</a>      | <a href="#">54,820</a>  | <a href="#">\$1,355.00</a>  |
| <a href="#">AMD Ryzen Threadripper PRO 5955WX</a> | <a href="#">50,954</a>  | <a href="#">NA</a>          |
| <a href="#">AMD Ryzen 9 5950X</a>                 | <a href="#">45,916</a>  | <a href="#">\$554.00</a>    |
| <a href="#">Intel Core i9-12900KS</a>             | <a href="#">44,529</a>  | <a href="#">\$734.98</a>    |
| <a href="#">Apple M1 Ultra 20 Core</a>            | <a href="#">41,309</a>  | <a href="#">NA</a>          |
| <a href="#">AMD Ryzen Threadripper PRO 5945WX</a> | <a href="#">41,282</a>  | <a href="#">NA</a>          |
| <a href="#">Intel Core i9-12900K</a>              | <a href="#">41,251</a>  | <a href="#">\$589.98</a>    |
| <a href="#">Intel Core i9-12900KF</a>             | <a href="#">41,213</a>  | <a href="#">\$549.97</a>    |
| <a href="#">AMD Ryzen Threadripper PRO 3955WX</a> | <a href="#">40,198</a>  | <a href="#">\$1,782.98</a>  |
| <a href="#">Intel Xeon W-3265M @ 2.70GHz</a>      | <a href="#">39,618</a>  | <a href="#">\$6,353.00*</a> |
| <a href="#">AMD Ryzen 9 5900X</a>                 | <a href="#">39,348</a>  | <a href="#">\$399.00</a>    |
| <a href="#">AMD Ryzen 9 3950X</a>                 | <a href="#">39,071</a>  | <a href="#">\$755.00</a>    |
| <a href="#">Intel Core i9-12900</a>               | <a href="#">36,499</a>  | <a href="#">\$508.50</a>    |



Compare



CPU Benchmarks



Benchmarked



AMD vs Intel  
Market Share

Year on Year  
Performance

|   |                        |                             |
|---|------------------------|-----------------------------|
| <a href="#">Intel Core i9-12900F</a>              | <a href="#">36,064</a> | <a href="#">\$509.99</a>    |
| <a href="#">AMD Ryzen 9 5900</a>                  | <a href="#">34,789</a> | <a href="#">NA</a>          |
| <a href="#">Intel Core i7-12700KF</a>             | <a href="#">34,220</a> | <a href="#">\$377.98</a>    |
| <a href="#">Intel Core i9-12900T</a>              | <a href="#">33,728</a> | <a href="#">\$489.00*</a>   |
| <a href="#">AMD Ryzen Threadripper PRO 3945WX</a> | <a href="#">33,441</a> | <a href="#">NA</a>          |
| <a href="#">Intel Core i9-10980XE @ 3.00GHz</a>   | <a href="#">33,344</a> | <a href="#">\$949.29</a>    |
| <a href="#">AMD Ryzen 9 3900XT</a>                | <a href="#">32,976</a> | <a href="#">\$618.99</a>    |
| <a href="#">AMD Ryzen 9 3900X</a>                 | <a href="#">32,791</a> | <a href="#">\$528.00</a>    |
| <a href="#">Intel Core i7-12700F</a>              | <a href="#">31,877</a> | <a href="#">\$314.99</a>    |
| <a href="#">Intel Core i7-12700</a>               | <a href="#">31,574</a> | <a href="#">\$342.98</a>    |
| <a href="#">AMD Ryzen 9 PRO 3900</a>              | <a href="#">31,407</a> | <a href="#">NA</a>          |
| <a href="#">AMD Ryzen 9 3900</a>                  | <a href="#">30,628</a> | <a href="#">\$501.99</a>    |
| <a href="#">Intel Core i9-9990XE @ 4.00GHz</a>    | <a href="#">30,162</a> | <a href="#">\$2,163.00*</a> |
| <a href="#">Intel Core i9-10940X @ 3.30GHz</a>    | <a href="#">28,584</a> | <a href="#">\$714.00</a>    |
| <a href="#">AMD Ryzen 7 5800X</a>                 | <a href="#">28,188</a> | <a href="#">\$324.00</a>    |
| <a href="#">Intel Xeon W-2275 @ 3.30GHz</a>       | <a href="#">27,904</a> | <a href="#">\$1,112.00*</a> |
| <a href="#">AMD Ryzen 7 5800X3D</a>               | <a href="#">27,554</a> | <a href="#">\$448.00</a>    |
| <a href="#">Intel Core i5-12600K</a>              | <a href="#">27,542</a> | <a href="#">\$279.98</a>    |
| <a href="#">Intel Core i5-12600KF</a>             | <a href="#">27,048</a> | <a href="#">\$259.99</a>    |
| <a href="#">Intel Core i9-10920X @ 3.50GHz</a>    | <a href="#">26,586</a> | <a href="#">\$678.91</a>    |
| <a href="#">AMD Ryzen 7 5700X</a>                 | <a href="#">26,442</a> | <a href="#">\$286.98</a>    |
| <a href="#">Intel Xeon W-1390P @ 3.50GHz</a>      | <a href="#">26,031</a> | <a href="#">NA</a>          |
| <a href="#">Intel Xeon W-3323 @ 3.50GHz</a>       | <a href="#">25,875</a> | <a href="#">\$949.00*</a>   |
| <a href="#">AMD Ryzen 7 5800</a>                  | <a href="#">25,799</a> | <a href="#">NA</a>          |
| <a href="#">Intel Core i9-11900K @ 3.50GHz</a>    | <a href="#">25,548</a> | <a href="#">\$391.99</a>    |
| <a href="#">Intel Core i9-11900KF @ 3.50GHz</a>   | <a href="#">25,293</a> | <a href="#">\$365.00</a>    |
| <a href="#">Intel Xeon W-1370P @ 3.60GHz</a>      | <a href="#">25,202</a> | <a href="#">\$445.99</a>    |
| <a href="#">AMD Ryzen 7 PRO 5750G</a>             | <a href="#">24,974</a> | <a href="#">NA</a>          |
| <a href="#">Intel Core i7-11700K @ 3.60GHz</a>    | <a href="#">24,718</a> | <a href="#">\$283.80</a>    |
| <a href="#">AMD Ryzen 7 5700G</a>                 | <a href="#">24,578</a> | <a href="#">\$289.00</a>    |
| <a href="#">Intel Core i7-11700KF @ 3.60GHz</a>   | <a href="#">24,093</a> | <a href="#">\$290.99</a>    |
| <a href="#">Intel Xeon W-1370 @ 2.90GHz</a>       | <a href="#">23,908</a> | <a href="#">\$371.99</a>    |
| <a href="#">AMD Ryzen 7 3800XT</a>                | <a href="#">23,793</a> | <a href="#">\$309.99</a>    |
| <a href="#">Intel Core i9-10900K @ 3.70GHz</a>    | <a href="#">23,684</a> | <a href="#">\$390.00</a>    |
| <a href="#">Intel Core i9-10900KF @ 3.70GHz</a>   | <a href="#">23,430</a> | <a href="#">\$379.99</a>    |
| <a href="#">Intel Core i9-11900F @ 2.50GHz</a>    | <a href="#">23,364</a> | <a href="#">\$400.99</a>    |
| <a href="#">AMD Ryzen 7 3800X</a>                 | <a href="#">23,337</a> | <a href="#">\$219.99</a>    |
| <a href="#">Intel Core i9-11900 @ 2.50GHz</a>     | <a href="#">23,100</a> | <a href="#">\$355.96</a>    |
| <a href="#">Intel Core i9-10850K @ 3.60GHz</a>    | <a href="#">23,003</a> | <a href="#">\$349.95</a>    |
| <a href="#">AMD Ryzen 7 PRO 3700</a>              | <a href="#">22,984</a> | <a href="#">\$329.99*</a>   |
| <a href="#">Intel Core i9-11900KB @ 3.30GHz</a>   | <a href="#">22,741</a> | <a href="#">\$539.00*</a>   |
| <a href="#">AMD Ryzen 7 3700X</a>                 | <a href="#">22,729</a> | <a href="#">\$299.99</a>    |
| <a href="#">Intel Core i9-10900X @ 3.70GHz</a>    | <a href="#">22,660</a> | <a href="#">\$563.10</a>    |
| <a href="#">Intel Core i7-11700B @ 3.20GHz</a>    | <a href="#">22,549</a> | <a href="#">NA</a>          |
| <a href="#">AMD Ryzen 7 5700GE</a>                | <a href="#">22,484</a> | <a href="#">NA</a>          |
| <a href="#">Apple M1 Max 10 Core 3200 MHz</a>     | <a href="#">22,421</a> | <a href="#">NA</a>          |
| <a href="#">Intel Core i7-12700T</a>              | <a href="#">22,325</a> | <a href="#">\$339.00*</a>   |
| <a href="#">AMD Ryzen 7 PRO 5750GE</a>            | <a href="#">22,283</a> | <a href="#">NA</a>          |

|   |                        |                            |
|---|------------------------|----------------------------|
| <a href="#">Intel Xeon W-2255 @ 3.70GHz</a>     | <a href="#">22,227</a> | <a href="#">\$778.00*</a>  |
| <a href="#">Apple M1 Pro 10 Core 3200 MHz</a>   | <a href="#">22,206</a> | <a href="#">NA</a>         |
| <a href="#">AMD Ryzen 9 5950X</a>               | <a href="#">22,155</a> | <a href="#">\$1,199.99</a> |
| <a href="#">Intel Core i9-10910 @ 3.60GHz</a>   | <a href="#">21,778</a> | <a href="#">NA</a>         |
| <a href="#">AMD Ryzen 5 5600</a>                | <a href="#">21,712</a> | <a href="#">\$179.99</a>   |
| <a href="#">Intel Core i7-11700F @ 2.50GHz</a>  | <a href="#">21,341</a> | <a href="#">\$299.95</a>   |
| <a href="#">Intel Core i9-10900F @ 2.80GHz</a>  | <a href="#">20,865</a> | <a href="#">\$335.00</a>   |
| <a href="#">AMD Ryzen 7 PRO 4700G</a>           | <a href="#">20,848</a> | <a href="#">NA</a>         |
| <a href="#">Intel Core i5-12600</a>             | <a href="#">20,684</a> | <a href="#">\$229.98</a>   |
| <a href="#">Intel Core i9-10900E @ 2.80GHz</a>  | <a href="#">20,658</a> | <a href="#">\$444.00*</a>  |
| <a href="#">AMD Ryzen 7 PRO 4750G</a>           | <a href="#">20,573</a> | <a href="#">\$274.99</a>   |
| <a href="#">Intel Core i7-11700 @ 2.50GHz</a>   | <a href="#">20,497</a> | <a href="#">\$313.97</a>   |
| <a href="#">AMD Ryzen 5 PRO 5650G</a>           | <a href="#">20,467</a> | <a href="#">NA</a>         |
| <a href="#">Intel Core i5-12500</a>             | <a href="#">20,435</a> | <a href="#">\$202.00*</a>  |
| <a href="#">AMD Ryzen 7 4700GE</a>              | <a href="#">20,416</a> | <a href="#">NA</a>         |
| <a href="#">Intel Core i9-10900 @ 2.80GHz</a>   | <a href="#">20,390</a> | <a href="#">\$379.99</a>   |
| <a href="#">AMD Ryzen 7 4700G</a>               | <a href="#">20,209</a> | <a href="#">\$238.20</a>   |
| <a href="#">Intel Core i9-11900T @ 1.50GHz</a>  | <a href="#">20,111</a> | <a href="#">\$439.00*</a>  |
| <a href="#">AMD Ryzen 5 5600G</a>               | <a href="#">19,825</a> | <a href="#">\$165.00</a>   |
| <a href="#">Intel Core i5-12400F</a>            | <a href="#">19,811</a> | <a href="#">\$160.00</a>   |
| <a href="#">Intel Core i5-11600K @ 3.90GHz</a>  | <a href="#">19,729</a> | <a href="#">\$205.00</a>   |
| <a href="#">Intel Core i5-12490F</a>            | <a href="#">19,682</a> | <a href="#">\$183.47</a>   |
| <a href="#">Intel Core i5-11600KF @ 3.90GHz</a> | <a href="#">19,665</a> | <a href="#">\$209.99</a>   |
| <a href="#">AMD Ryzen 5 5500</a>                | <a href="#">19,631</a> | <a href="#">\$138.96</a>   |
| <a href="#">Intel Core i9-9900KS @ 4.00GHz</a>  | <a href="#">19,550</a> | <a href="#">\$895.91</a>   |
| <a href="#">Intel Core i5-12400</a>             | <a href="#">19,533</a> | <a href="#">\$192.00*</a>  |
| <a href="#">Intel Core i7-10700K @ 3.80GHz</a>  | <a href="#">19,244</a> | <a href="#">\$312.00</a>   |
| <a href="#">Intel Core i7-10700KF @ 3.80GHz</a> | <a href="#">19,110</a> | <a href="#">\$289.96</a>   |
| <a href="#">AMD Ryzen 5 5600GE</a>              | <a href="#">18,879</a> | <a href="#">NA</a>         |
| <a href="#">AMD Ryzen 5 3600XT</a>              | <a href="#">18,755</a> | <a href="#">\$416.00</a>   |
| <a href="#">AMD Ryzen 5 PRO 5650GE</a>          | <a href="#">18,615</a> | <a href="#">NA</a>         |
| <a href="#">AMD Ryzen 7 PRO 4750GE</a>          | <a href="#">18,470</a> | <a href="#">NA</a>         |
| <a href="#">AMD Ryzen 5 3600X</a>               | <a href="#">18,309</a> | <a href="#">\$155.17</a>   |
| <a href="#">AMD 4700S</a>                       | <a href="#">18,297</a> | <a href="#">NA</a>         |
| <a href="#">Intel Core i5-11600 @ 2.80GHz</a>   | <a href="#">18,234</a> | <a href="#">\$223.33</a>   |
| <a href="#">AMD Ryzen 5 PRO 3600</a>            | <a href="#">17,900</a> | <a href="#">NA</a>         |
| <a href="#">Intel Core i5-12600T</a>            | <a href="#">17,857</a> | <a href="#">NA</a>         |
| <a href="#">Intel Core i5-11500B @ 3.30GHz</a>  | <a href="#">17,801</a> | <a href="#">NA</a>         |
| <a href="#">Intel Core i5-12500T</a>            | <a href="#">17,659</a> | <a href="#">\$202.00*</a>  |
| <a href="#">Intel Core i5-11500 @ 2.70GHz</a>   | <a href="#">17,646</a> | <a href="#">\$192.99</a>   |
| <a href="#">Apple M1 Pro 8 Core 3200 MHz</a>    | <a href="#">17,393</a> | <a href="#">NA</a>         |
| <a href="#">Intel Core i5-11400F @ 2.60GHz</a>  | <a href="#">17,213</a> | <a href="#">\$134.30</a>   |
| <a href="#">Intel Core i5-11400 @ 2.60GHz</a>   | <a href="#">17,110</a> | <a href="#">\$154.49</a>   |
| <a href="#">Intel Core i7-10700F @ 2.90GHz</a>  | <a href="#">17,029</a> | <a href="#">\$248.00</a>   |
| <a href="#">Intel Core i9-9900 @ 3.10GHz</a>    | <a href="#">16,875</a> | <a href="#">\$605.98</a>   |
| <a href="#">Intel Core i7-10700 @ 2.90GHz</a>   | <a href="#">16,868</a> | <a href="#">\$268.96</a>   |
| <a href="#">AMD Ryzen 5 PRO 4400G</a>           | <a href="#">16,456</a> | <a href="#">NA</a>         |
| <a href="#">AMD Ryzen 5 PRO 4650G</a>           | <a href="#">16,384</a> | <a href="#">\$219.99</a>   |
| <a href="#">AMD Ryzen 5 PRO 4650GE</a>          | <a href="#">15,694</a> | <a href="#">NA</a>         |

|   |                        |                           |
|---|------------------------|---------------------------|
| <a href="#">AMD Ryzen 5 4600GE</a>              | <a href="#">15,656</a> | <a href="#">NA</a>        |
| <a href="#">AMD Ryzen 5 4500</a>                | <a href="#">15,622</a> | <a href="#">\$129.00</a>  |
| <a href="#">AMD Ryzen 5 4500</a>                | <a href="#">15,622</a> | <a href="#">\$129.00</a>  |
| <a href="#">AMD Ryzen 5 4500</a>                | <a href="#">15,622</a> | <a href="#">\$129.00</a>  |
| <a href="#">AMD Ryzen 5 4500</a>                | <a href="#">15,622</a> | <a href="#">\$129.00</a>  |
| <a href="#">Intel Core i5-11600T @ 1.70GHz</a>  | <a href="#">15,352</a> | <a href="#">\$213.00*</a> |
| <a href="#">Intel Core i9-10900T @ 1.90GHz</a>  | <a href="#">15,289</a> | <a href="#">\$439.00*</a> |
| <a href="#">Intel Core i3-12300</a>             | <a href="#">14,955</a> | <a href="#">\$143.00*</a> |
| <a href="#">Intel Xeon W-1250P @ 4.10GHz</a>    | <a href="#">14,924</a> | <a href="#">\$596.66*</a> |
| <a href="#">AMD Ryzen 7 2700E</a>               | <a href="#">14,657</a> | <a href="#">NA</a>        |
| <a href="#">Apple M1 8 Core 3200 MHz</a>        | <a href="#">14,606</a> | <a href="#">NA</a>        |
| <a href="#">Intel Core i5-10600KF @ 4.10GHz</a> | <a href="#">14,553</a> | <a href="#">\$203.69</a>  |
| <a href="#">Intel Core i5-10600K @ 4.10GHz</a>  | <a href="#">14,532</a> | <a href="#">\$200.00</a>  |
| <a href="#">Intel Core i3-12100</a>             | <a href="#">14,524</a> | <a href="#">\$122.00*</a> |
| <a href="#">AMD Ryzen 3 PRO 5350G</a>           | <a href="#">13,976</a> | <a href="#">NA</a>        |
| <a href="#">Intel Core i9-9900T @ 2.10GHz</a>   | <a href="#">13,947</a> | <a href="#">\$439.00*</a> |
| <a href="#">Intel Core i5-10600 @ 3.30GHz</a>   | <a href="#">13,876</a> | <a href="#">\$219.98</a>  |
| <a href="#">AMD Ryzen 3 PRO 5350GE</a>          | <a href="#">13,693</a> | <a href="#">NA</a>        |
| <a href="#">AMD Ryzen 3 5300GE</a>              | <a href="#">13,636</a> | <a href="#">NA</a>        |
| <a href="#">Intel Core i5-11500T @ 1.50GHz</a>  | <a href="#">13,354</a> | <a href="#">\$192.00*</a> |
| <a href="#">AMD Ryzen 5 3500X</a>               | <a href="#">13,318</a> | <a href="#">\$111.08</a>  |
| <a href="#">Intel Core i5-11400T @ 1.30GHz</a>  | <a href="#">13,199</a> | <a href="#">\$182.00*</a> |
| <a href="#">Intel Core i7-10700T @ 2.00GHz</a>  | <a href="#">13,194</a> | <a href="#">\$447.99*</a> |
| <a href="#">AMD Ryzen 3 5300G</a>               | <a href="#">13,104</a> | <a href="#">NA</a>        |
| <a href="#">Intel Core i5-10500 @ 3.10GHz</a>   | <a href="#">13,014</a> | <a href="#">\$199.99</a>  |
| <a href="#">AMD Ryzen 5 3500</a>                | <a href="#">12,867</a> | <a href="#">NA</a>        |
| <a href="#">Intel Core i7-9700E @ 2.60GHz</a>   | <a href="#">12,751</a> | <a href="#">\$323.00*</a> |
| <a href="#">Intel Core i3-12100T</a>            | <a href="#">12,750</a> | <a href="#">\$122.00*</a> |
| <a href="#">AMD Ryzen 3 3300X</a>               | <a href="#">12,725</a> | <a href="#">\$314.99</a>  |
| <a href="#">Intel Core i5-10400F @ 2.90GHz</a>  | <a href="#">12,409</a> | <a href="#">\$119.98</a>  |
| <a href="#">Intel Core i5-10400 @ 2.90GHz</a>   | <a href="#">12,311</a> | <a href="#">\$129.99</a>  |
| <a href="#">Intel Core i5-10505 @ 3.20GHz</a>   | <a href="#">12,298</a> | <a href="#">NA</a>        |
| <a href="#">AMD Ryzen 3 3100</a>                | <a href="#">11,655</a> | <a href="#">\$135.00</a>  |
| <a href="#">Intel Core i3-11100B @ 3.60GHz</a>  | <a href="#">11,357</a> | <a href="#">NA</a>        |
| <a href="#">AMD Ryzen 3 PRO 4200G</a>           | <a href="#">11,315</a> | <a href="#">NA</a>        |
| <a href="#">AMD Ryzen 3 4300GE</a>              | <a href="#">11,306</a> | <a href="#">NA</a>        |
| <a href="#">AMD Ryzen 3 PRO 4350GE</a>          | <a href="#">11,270</a> | <a href="#">NA</a>        |
| <a href="#">AMD Ryzen 3 4100</a>                | <a href="#">11,227</a> | <a href="#">\$111.49</a>  |
| <a href="#">Intel Core i5-10600T @ 2.40GHz</a>  | <a href="#">11,210</a> | <a href="#">\$213.00*</a> |
| <a href="#">AMD Ryzen 3 PRO 4350G</a>           | <a href="#">10,868</a> | <a href="#">NA</a>        |
| <a href="#">Intel Core i7-9700TE @ 1.80GHz</a>  | <a href="#">10,826</a> | <a href="#">\$323.00*</a> |
| <a href="#">AMD Ryzen 3 4300G</a>               | <a href="#">10,756</a> | <a href="#">NA</a>        |
| <a href="#">Intel Core i7-9700T @ 2.00GHz</a>   | <a href="#">10,738</a> | <a href="#">\$323.00*</a> |
| <a href="#">Intel Core i5-9600 @ 3.10GHz</a>    | <a href="#">10,369</a> | <a href="#">\$249.99</a>  |
| <a href="#">Intel Core i5-9500F @ 3.00GHz</a>   | <a href="#">10,356</a> | <a href="#">\$182.00</a>  |
| <a href="#">Intel Core i5-10500T @ 2.30GHz</a>  | <a href="#">10,319</a> | <a href="#">\$192.00*</a> |
| <a href="#">Intel Core i3-10325 @ 3.90GHz</a>   | <a href="#">10,308</a> | <a href="#">\$190.10</a>  |
| <a href="#">Intel Core i3-10320 @ 3.80GHz</a>   | <a href="#">10,027</a> | <a href="#">\$124.92</a>  |
| <a href="#">Intel Core i5-10400T @ 2.00GHz</a>  | <a href="#">9,997</a>  | <a href="#">\$182.00*</a> |
| <a href="#">Intel Core i3-10305 @ 3.80GHz</a>   | <a href="#">9,689</a>  | <a href="#">\$159.99</a>  |
| <a href="#">AMD Ryzen 5 3350GE</a>              | <a href="#">9,684</a>  | <a href="#">NA</a>        |

|   |                       |                           |
|---|-----------------------|---------------------------|
| <a href="#">AMD Ryzen 5 PRO 3350GE</a>              | <a href="#">9,643</a> | <a href="#">NA</a>        |
| <a href="#">AMD Ryzen 5 PRO 3350G</a>               | <a href="#">9,442</a> | <a href="#">NA</a>        |
| <a href="#">AMD Ryzen 5 PRO 3350G</a>               | <a href="#">9,442</a> | <a href="#">NA</a>        |
| <a href="#">AMD Ryzen 5 PRO 3350G</a>               | <a href="#">9,442</a> | <a href="#">NA</a>        |
| <a href="#">Intel Core i3-10300 @ 3.70GHz</a>       | <a href="#">9,153</a> | <a href="#">\$127.99</a>  |
| <a href="#">Intel Core i3-10105F @ 3.70GHz</a>      | <a href="#">9,112</a> | <a href="#">\$74.90</a>   |
| <a href="#">Intel Core i7-9850HL @ 1.90GHz</a>      | <a href="#">9,112</a> | <a href="#">\$395.00*</a> |
| <a href="#">AMD Ryzen 5 3350G</a>                   | <a href="#">9,102</a> | <a href="#">NA</a>        |
| <a href="#">AMD Ryzen 5 3400GE</a>                  | <a href="#">8,985</a> | <a href="#">NA</a>        |
| <a href="#">Intel Core i3-10105 @ 3.70GHz</a>       | <a href="#">8,876</a> | <a href="#">\$110.50</a>  |
| <a href="#">Intel Core i3-10100F @ 3.60GHz</a>      | <a href="#">8,859</a> | <a href="#">\$74.99</a>   |
| <a href="#">Intel Core i3-10100 @ 3.60GHz</a>       | <a href="#">8,788</a> | <a href="#">\$110.99</a>  |
| <a href="#">Intel Core i5-10300H @ 2.50GHz</a>      | <a href="#">8,656</a> | <a href="#">\$250.00*</a> |
| <a href="#">Intel Core i5-9600T @ 2.30GHz</a>       | <a href="#">8,464</a> | <a href="#">\$213.00*</a> |
| <a href="#">AMD Ryzen 5 PRO 3400GE</a>              | <a href="#">8,275</a> | <a href="#">NA</a>        |
| <a href="#">Intel Core i3-10100E @ 3.20GHz</a>      | <a href="#">8,229</a> | <a href="#">\$125.00*</a> |
| <a href="#">AMD Ryzen Embedded V1756B</a>           | <a href="#">8,215</a> | <a href="#">NA</a>        |
| <a href="#">Intel Core i3-10305T @ 3.00GHz</a>      | <a href="#">8,136</a> | <a href="#">\$143.00*</a> |
| <a href="#">Intel Core i3-10300T @ 3.00GHz</a>      | <a href="#">7,997</a> | <a href="#">\$175.91*</a> |
| <a href="#">Intel Core i3-10105T @ 3.00GHz</a>      | <a href="#">7,850</a> | <a href="#">\$122.00*</a> |
| <a href="#">Intel Core i5-9400T @ 1.80GHz</a>       | <a href="#">7,827</a> | <a href="#">\$182.00*</a> |
| <a href="#">AMD Athlon Gold PRO 3150G</a>           | <a href="#">7,702</a> | <a href="#">NA</a>        |
| <a href="#">Intel Core i3-9350K @ 4.00GHz</a>       | <a href="#">7,694</a> | <a href="#">\$293.22*</a> |
| <a href="#">Intel Core i3-9320 @ 3.70GHz</a>        | <a href="#">7,358</a> | <a href="#">\$216.00</a>  |
| <a href="#">AMD Ryzen 3 3200GE</a>                  | <a href="#">7,317</a> | <a href="#">NA</a>        |
| <a href="#">Intel Core i3-9300 @ 3.70GHz</a>        | <a href="#">7,279</a> | <a href="#">\$273.31</a>  |
| <a href="#">AMD Ryzen 3 3200G</a>                   | <a href="#">7,199</a> | <a href="#">\$139.99</a>  |
| <a href="#">AMD Athlon Gold 3150G</a>               | <a href="#">7,093</a> | <a href="#">NA</a>        |
| <a href="#">AMD Athlon Gold PRO 3150GE</a>          | <a href="#">7,068</a> | <a href="#">NA</a>        |
| <a href="#">AMD Ryzen 3 PRO 3200G</a>               | <a href="#">6,959</a> | <a href="#">NA</a>        |
| <a href="#">Intel Pentium Gold G7400</a>            | <a href="#">6,804</a> | <a href="#">\$79.99</a>   |
| <a href="#">AMD Ryzen Embedded V1404I</a>           | <a href="#">6,241</a> | <a href="#">NA</a>        |
| <a href="#">Intel Core i3-9300T @ 3.20GHz</a>       | <a href="#">6,162</a> | <a href="#">\$143.00*</a> |
| <a href="#">Intel Pentium Gold G7400T</a>           | <a href="#">5,883</a> | <a href="#">\$64.00*</a>  |
| <a href="#">Intel Core i3-9100T @ 3.10GHz</a>       | <a href="#">5,465</a> | <a href="#">\$122.00*</a> |
| <a href="#">Intel Core i5-4470S @ 3.00GHz</a>       | <a href="#">4,742</a> | <a href="#">NA</a>        |
| <a href="#">AMD Athlon Silver PRO 3125GE</a>        | <a href="#">4,633</a> | <a href="#">NA</a>        |
| <a href="#">Intel Celeron N5095A @ 2.00GHz</a>      | <a href="#">4,627</a> | <a href="#">NA</a>        |
| <a href="#">Intel Pentium Gold G6605 @ 4.30GHz</a>  | <a href="#">4,513</a> | <a href="#">\$112.99</a>  |
| <a href="#">AMD Athlon 3000G</a>                    | <a href="#">4,479</a> | <a href="#">\$74.99</a>   |
| <a href="#">AMD Athlon PRO 300GE</a>                | <a href="#">4,475</a> | <a href="#">NA</a>        |
| <a href="#">Intel Pentium Gold G6600 @ 4.20GHz</a>  | <a href="#">4,396</a> | <a href="#">\$107.35</a>  |
| <a href="#">Intel Pentium Gold G6505 @ 4.20GHz</a>  | <a href="#">4,378</a> | <a href="#">\$75.00*</a>  |
| <a href="#">AMD Athlon 300GE</a>                    | <a href="#">4,301</a> | <a href="#">NA</a>        |
| <a href="#">AMD Athlon 320GE</a>                    | <a href="#">4,300</a> | <a href="#">NA</a>        |
| <a href="#">Intel Pentium Gold G6405 @ 4.10GHz</a>  | <a href="#">4,299</a> | <a href="#">\$50.99</a>   |
| <a href="#">Intel Pentium Gold G5600F @ 3.90GHz</a> | <a href="#">4,160</a> | <a href="#">\$91.70</a>   |
| <a href="#">AMD Ryzen Embedded R1606G</a>           | <a href="#">4,153</a> | <a href="#">NA</a>        |
| <a href="#">Intel Pentium Gold G6500 @ 4.147</a>    | <a href="#">4,147</a> | <a href="#">\$66.00</a>   |



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| <a href="#">4.10GHz</a>                              | <a href="#">4,147</a> | <a href="#">\$90.99</a>    |
| <a href="#">Intel Pentium Gold G6400 @ 4.00GHz</a>   | <a href="#">4,125</a> | <a href="#">\$68.99</a>    |
| <a href="#">Intel Celeron N5095 @ 2.00GHz</a>        | <a href="#">4,029</a> | <a href="#">NA</a>         |
| <a href="#">Intel Pentium Gold G6500T @ 3.50GHz</a>  | <a href="#">4,005</a> | <a href="#">\$75.00*</a>   |
| <a href="#">Intel Pentium Gold G6405T @ 3.50GHz</a>  | <a href="#">3,746</a> | <a href="#">\$64.00*</a>   |
| <a href="#">Intel Pentium Gold G5600T @ 3.30GHz</a>  | <a href="#">3,601</a> | <a href="#">NA</a>         |
| <a href="#">Intel Pentium Gold G6400T @ 3.40GHz</a>  | <a href="#">3,586</a> | <a href="#">\$64.00*</a>   |
| <a href="#">Intel Pentium Silver J5040 @ 2.00GHz</a> | <a href="#">3,518</a> | <a href="#">NA</a>         |
| <a href="#">Intel Pentium Gold G5420T @ 3.20GHz</a>  | <a href="#">3,508</a> | <a href="#">\$64.00*</a>   |
| <a href="#">Intel Celeron G6900</a>                  | <a href="#">3,446</a> | <a href="#">\$41.00</a>    |
| <a href="#">Intel Celeron J4125 @ 2.00GHz</a>        | <a href="#">2,986</a> | <a href="#">NA</a>         |
| <a href="#">Intel Celeron G5925 @ 3.60GHz</a>        | <a href="#">2,939</a> | <a href="#">\$126.79</a>   |
| <a href="#">Intel Celeron G5905 @ 3.50GHz</a>        | <a href="#">2,817</a> | <a href="#">\$46.99</a>    |
| <a href="#">Intel Celeron G4950 @ 3.30GHz</a>        | <a href="#">2,714</a> | <a href="#">\$1,008.64</a> |
| <a href="#">Intel Celeron J4115 @ 1.80GHz</a>        | <a href="#">2,709</a> | <a href="#">NA</a>         |
| <a href="#">Intel Celeron G5900 @ 3.40GHz</a>        | <a href="#">2,672</a> | <a href="#">\$53.99</a>    |
| <a href="#">Intel Celeron G5900T @ 3.20GHz</a>       | <a href="#">2,648</a> | <a href="#">\$42.00*</a>   |
| <a href="#">Intel Celeron G4930 @ 3.20GHz</a>        | <a href="#">2,571</a> | <a href="#">\$128.98</a>   |
| <a href="#">AMD Athlon II X4 557</a>                 | <a href="#">2,567</a> | <a href="#">NA</a>         |
| <a href="#">Intel Celeron G5920 @ 3.50GHz</a>        | <a href="#">2,482</a> | <a href="#">\$73.27</a>    |
| <a href="#">Intel Celeron G5905T @ 3.30GHz</a>       | <a href="#">2,310</a> | <a href="#">\$42.00*</a>   |
| <a href="#">Intel Celeron G4930T @ 3.00GHz</a>       | <a href="#">2,250</a> | <a href="#">\$42.00*</a>   |
| <a href="#">Intel Celeron G3930TE @ 2.70GHz</a>      | <a href="#">2,218</a> | <a href="#">\$42.00*</a>   |
| <a href="#">Intel Celeron J3455E @ 1.50GHz</a>       | <a href="#">2,139</a> | <a href="#">NA</a>         |
| <a href="#">Intel Core2 Extreme Q9200 @ 2.40GHz</a>  | <a href="#">2,011</a> | <a href="#">NA</a>         |
| <a href="#">AMD Athlon X4 730</a>                    | <a href="#">1,936</a> | <a href="#">NA</a>         |
| <a href="#">AMD Athlon X4 530</a>                    | <a href="#">1,786</a> | <a href="#">NA</a>         |
| <a href="#">Intel Celeron J4025 @ 2.00GHz</a>        | <a href="#">1,725</a> | <a href="#">NA</a>         |
| <a href="#">Intel Pentium G2120T @ 2.70GHz</a>       | <a href="#">1,613</a> | <a href="#">NA</a>         |
| <a href="#">AMD R-272F APU</a>                       | <a href="#">1,215</a> | <a href="#">NA</a>         |

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