**Список-таблица процессоров Intel Core 8 поколения(Coffee Lake). Сокет LGA1151v2.**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| модель | техпроцесс | ядер | частоты | кэш | память | GPU | TWD |
| Core i7-8086K | 14 nm | 6/12 | 4,0/5,0 | 2/16 | DDR4 2666 | UHD 630 | 95 |
| Core i7-8700K | 14 nm | 6/12 | 3,7/4,7 | 1,5/12 | DDR4 2666 | UHD 630 | 95 |
| Core i7-8700 | 14 nm | 6/12 | 3,2/4,6 | 1,5/12 | DDR4 2666 | UHD 630 | 65 |
| Core i7-8700T | 14 nm | 6/12 | 2,4/4,0 | 1,5/12 | DDR4 2666 | UHD 630 | 35 |
| Core i5-8600K | 14 nm | 6/6 | 2,6/4,3 | 1,5/9 | DDR4 2666 | UHD 630 | 95 |
| Core i5-8600 | 14 nm | 6/6 | 3,1/4,3 | 1,5/9 | DDR4 2666 | UHD 630 | 65 |
| Core i5-8600T | 14 nm | 6/6 | 2,3/3,7 | 1,5/9 | DDR4 2666 | UHD 630 | 35 |
| Core i5-8500 | 14 nm | 6/6 | 3,0/4,1 | 1,5/9 | DDR4 2666 | UHD 630 | 65 |
| Core i5-8500T | 14 nm | 6/6 | 2,1/3,5 | 1,5/9 | DDR4 2666 | UHD 630 | 35 |
| Core i5-8400 | 14 nm | 6/6 | 2,8/4,0 | 1,5/9 | DDR4 2666 | UHD 630 | 65 |
| Core i5-8400T | 14 nm | 6/6 | 1,7/3,3 | 1,5/9 | DDR4 2666 | UHD 630 | 35 |
| Core i3-8350K | 14 nm | 4/4 | 4,0/ | 1/8 | DDR4 2666 | UHD 630 | 91 |
| Core i3-8300 | 14 nm | 4/4 | 3,7/ | 1/8 | DDR4 2666 | UHD 630 | 62 |
| Core i3-8300T | 14 nm | 4/4 | 3,2/ | 1/8 | DDR4 2666 | UHD 630 | 62 |
| Core i3-8100 | 14 nm | 4/4 | 3,6/ | 1/6 | DDR4 2400 | UHD 630 | 65 |
| Core i3-8100T | 14 nm | 4/4 | 3,6/ | 1/6 | DDR4 2400 | UHD 630 | 35 |
| Pentium Gold G5600 | 14 nm | 2/4 | 3,9/ | 0,5/4 | DDR4 2400 | UHD 630 | 54 |
| Pentium Gold G5500 | 14 nm | 2/4 | 3,8/ | 0,5/4 | DDR4 2400 | UHD 630 | 54 |
| Pentium Gold G5500T | 14 nm | 2/4 | 3,2/ | 0,5/4 | DDR4 2400 | UHD 630 | 35 |
| Pentium Gold G5400 | 14 nm | 2/4 | 3,7/ | 0,5/4 | DDR4 2400 | UHD 610 | 54 |
| Pentium Gold G5400T | 14 nm | 2/4 | 3,1/ | 0,5/4 | DDR4 2400 | UHD 610 | 35 |
| Celeron G4920 | 14 nm | 2/2 | 3,2/ | 0,5/2 | DDR4 2400 | UHD 610 | 54 |
| Celeron G4900 | 14 nm | 2/2 | 3,2/ | 0,5/2 | DDR4 2400 | UHD 610 | 54 |
| Celeron G4900T | 14 nm | 2/2 | 3,2/ | 0,5/2 | DDR4 2400 | UHD 610 | 35 |

**Список-таблица процессоров Intel Core 9 поколения(Coffee Lake Refresh). Сокет LGA1151v2.**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| модель | техпроцесс | ядер | частоты | кэш | память | GPU | TWD |
| Core i9-9900K | 14 nm | 8/16 | 3,6/5,0 | 2/16 | DDR4 2666 | UHD630 | 95 |
| Core i9-9900KF | 14 nm | 8/16 | 3,6/5,0 | 2/16 | DDR4 2666 |  | 95 |
| Core i9-9900 | 14 nm | 8/16 | 3,6/5,0 | 2/16 | DDR4 2666 | UHD630 | 65 |
| Core i9-9900T | 14 nm | 8/16 | 2,1/4,4 | 2/16 | DDR4 2666 | UHD630 | 35 |
| Core i9-9700K | 14 nm | 8/8 | 3,6/4,9 | 2/12 | DDR4 2666 | UHD630 | 95 |
| Core i7-9700KF | 14 nm | 8/8 | 3,6/4,9 | 2/12 | DDR4 2666 |  | 95 |
| Core i7-9700 | 14 nm | 8/8 | 3,0/4,7 | 2/12 | DDR4 2666 | UHD630 | 65 |
| Core i7-9700F | 14 nm | 8/8 | 3,0/4,8 | 2/12 | DDR4 2666 |  | 65 |
| Core i7-9700T | 14 nm | 8/8 | 2,0/4,3 | 2/12 | DDR4 2666 | UHD630 | 35 |
| Core i5-9600K | 14 nm | 6/6 | 3,7/4,6 | 1,5/9 | DDR4 2666 | UHD630 | 95 |
| Core i5-9600KF | 14 nm | 6/6 | 3,7/4,6 | 1,5/9 | DDR4 2666 |  | 95 |
| Core i5-9600 | 14 nm | 6/6 | 3,1/4,6 | 1,5/9 | DDR4 2666 | UHD630 | 65 |
| Core i5-9500T | 14 nm | 6/6 | 2,3/3,9 | 1,5/9 | DDR4 2666 | UHD630 | 35 |
| Core i5-9500 | 14 nm | 6/6 | 3,0/4,4 | 1,5/9 | DDR4 2666 | UHD630 | 65 |
| Core i5-9500F | 14 nm | 6/6 | 3,0/4,4 | 1,5/9 | DDR4 2666 |  | 65 |
| Core i5-9500T | 14 nm | 6/6 | 2,2/3,7 | 1,5/9 | DDR4 2666 | UHD630 | 35 |
| Core i5-9400 | 14 nm | 6/6 | 2,9/4,1 | 1,5/9 | DDR4 2666 | UHD630 | 65 |
| Core i5-9400F | 14 nm | 6/6 | 2,9/4,1 | 1,5/9 | DDR4 2666 |  | 65 |
| Core i5-9400T | 14 nm | 6/6 | 1,8/3,4 | 1,5/9 | DDR4 2666 | UHD630 | 35 |
| Core i5-9350K | 14 nm | 4/4 | 4,0/4,6 | 1/8 | DDR4 2400 | UHD630 | 91 |
| Core i3-9350KF | 14 nm | 4/4 | 4,0/4,6 | 1/8 | DDR4 2400 |  | 91 |
| Core i3-9320 | 14 nm | 4/4 | 3,7/4,4 | 1/8 | DDR4 2400 | UHD630 | 62 |
| Core i3-9300 | 14 nm | 4/4 | 3,7/4,3 | 1/8 | DDR4 2400 | UHD630 | 62 |
| Core i3-9300T | 14 nm | 4/4 | 3,2/3,8 | 1/8 | DDR4 2400 | UHD630 | 35 |
| Core i3-9100F | 14 nm | 4/4 | 3,6/4,2 | 1/6 | DDR4 2400 |  | 65 |
| Core i3-9100 | 14 nm | 4/4 | 3,6/4,2 | 1/6 | DDR4 2400 | UHD630 | 65 |
| Core i3-9100T | 14 nm | 4/4 | 3,1/3,7 | 1/6 | DDR4 2400 | UHD630 | 35 |
| PentiumGold G5620 | 14 nm | 2/4 | 4,0/ | 0,5/4 | DDR4 2400 | UHD630 | 54 |
| PentiumGold G5600 | 14 nm | 2/4 | 3,9/ | 0,5/4 | DDR4 2400 | UHD630 | 54 |
| PentiumGold G5600F | 14 nm | 2/4 | 3,9/ | 0,5/4 | DDR4 2400 |  | 54 |
| PentiumGold G5600T | 14 nm | 2/4 | 3,3/ | 0,5/4 | DDR4 2400 | UHD630 | 35 |
| PentiumGold G5420 | 14 nm | 2/4 | 3,8/ | 0,5/4 | DDR4 2400 | UHD610 | 58 |
| PentiumGold G5420T | 14 nm | 2/4 | 3,2/ | 0,5/4 | DDR4 2400 | UHD610 | 35 |
| Celeron G4950 | 14 nm | 2/2 | 3,3/ | 1/2 | DDR4 2400 | UHD630 | 54 |
| Celeron G4930 | 14 nm | 2/2 | 3,2/ | 1/2 | DDR4 2400 | UHD610 | 54 |
| Celeron G4930T | 14 nm | 2/2 | 3,0/ | 1/2 | DDR4 2400 | UHD610 | 35 |