

N7 Z590

Intel CPU Support List

Last Updated

4/9/2021

Socket	Family	Number	Core	Frequency	Cache	Power	Since BIOS
1200	Core i9	i9-11900KF(B0)	Rocket Lake	3.5GHz	16MB	125W	All
1200	Core i9	i9-11900K(B0)	Rocket Lake	3.5GHz	16MB	125W	All
1200	Core i9	i9-11900F(B0)	Rocket Lake	2.5GHz	16MB	65W	All
1200	Core i9	i9-11900(B0)	Rocket Lake	2.5GHz	16MB	65W	All
1200	Core i9	i9-11900T(B0)	Rocket Lake	1.5GHz	16MB	35W	All
1200	Core i7	i7-11700K(B0)	Rocket Lake	3.6GHz	16MB	125W	All
1200	Core i7	i7-11700KF(B0)	Rocket Lake	3.6GHz	16MB	125W	All
1200	Core i7	i7-11700F(B0)	Rocket Lake	2.5GHz	16MB	65W	All
1200	Core i7	i7-11700(B0)	Rocket Lake	2.5GHz	16MB	65W	All
1200	Core i7	i7-11700T(B0)	Rocket Lake	1.4GHz	16MB	35W	All
1200	Core i5	i5-11600KF	Rocket Lake	3.9GHz	12MB	125W	All
1200	Core i5	i5-11600K(B0)	Rocket Lake	3.9GHz	12MB	125W	All
1200	Core i5	i5-11600(B0)	Rocket Lake	2.8GHz	12MB	65W	All
1200	Core i5	i5-11600T(B0)	Rocket Lake	1.7GHz	12MB	35W	All
1200	Core i5	i5-11500(B0)	Rocket Lake	2.7GHz	12MB	65W	All
1200	Core i5	i5-11500T(B0)	Rocket Lake	1.5GHz	12MB	35W	All
1200	Core i5	i5-11400F(B0)	Rocket Lake	2.6GHz	12MB	65W	All
1200	Core i5	i5-11400(B0)	Rocket Lake	2.6GHz	12MB	65W	All
1200	Core i5	i5-11400T(B0)	Rocket Lake	1.3GHz	12MB	35W	All
1200	Core i3	i3-10325(G1)	Comet Lake Refresh	3.9GHz	8MB	65W	All
1200	Core i3	i3-10305(G1)	Comet Lake Refresh	3.8GHz	8MB	65W	All
1200	Core i3	i3-10305T(G1)	Comet Lake Refresh	3GHz	8MB	35W	All
1200	Core i3	i3-10105F(G1)	Comet Lake Refresh	3.7GHz	6MB	65W	All
1200	Core i3	i3-10105(G1)	Comet Lake Refresh	3.7GHz	6MB	65W	All
1200	Core i3	i3-10105T(G1)	Comet Lake Refresh	3GHz	6MB	35W	All
1200	Pentium Gold	G6605(G1)	Comet Lake Refresh	4.3GHz	4MB	58W	All
1200	Pentium Gold	G6505(G1)	Comet Lake Refresh	4.2GHz	4MB	58W	All
1200	Pentium Gold	G6505T(G1)	Comet Lake Refresh	3.6GHz	4MB	35W	All
1200	Pentium Gold	G6405(G1)	Comet Lake Refresh	4.1GHz	4MB	58W	All
1200	Pentium Gold	G6405T(G1)	Comet Lake Refresh	3.5GHz	4MB	35W	All
1200	Core i9	i9-10900K(Q0)	Comet Lake	3.7GHz	20MB	125W	All
1200	Core i9	i9-10900KF(Q0)	Comet Lake	3.7GHz	20MB	125W	All
1200	Core i9	i9-10900F(Q0)	Comet Lake	2.8GHz	20MB	65W	All
1200	Core i9	i9-10900T(Q0)	Comet Lake	1.9GHz	20MB	35W	All
1200	Core i9	i9-10900(Q0)	Comet Lake	2.8GHz	20MB	65W	All

1200	Core i9	i9-10850K(Q0)	Comet Lake	3.6GHz	20MB	125W	All
1200	Core i7	i7-10700K(Q0)	Comet Lake	3.8GHz	16MB	125W	All
1200	Core i7	i7-10700KF(Q0)	Comet Lake	3.8GHz	16MB	125W	All
1200	Core i7	i7-10700F(Q0)	Comet Lake	2.9GHz	16MB	65W	All
1200	Core i7	i7-10700(Q0)	Comet Lake	2.9GHz	16MB	65W	All
1200	Core i7	i7-10700T(Q0)	Comet Lake	2.0GHz	16MB	35W	All
1200	Core i5	i5-10600K(Q0)	Comet Lake	4.1GHz	12MB	125W	All
1200	Core i5	i5-10600KF(Q0)	Comet Lake	4.1GHz	12MB	125W	All
1200	Core i5	i5-10600(G1)	Comet Lake	3.3GHz	12MB	65W	All
1200	Core i5	i5-10600T(G1)	Comet Lake	2.4GHz	12MB	35W	All
1200	Core i5	i5-10500(G1)	Comet Lake	3.1GHz	12MB	65W	All
1200	Core i5	i5-10500T(G1)	Comet Lake	2.3GHz	12MB	35W	All
1200	Core i5	i5-10400F(Q0)	Comet Lake	2.9GHz	12MB	65W	All
1200	Core i5	i5-10400F(G1)	Comet Lake	2.9GHz	12MB	65W	All
1200	Core i5	i5-10400(G1)	Comet Lake	2.9GHz	12MB	65W	All
1200	Core i5	i5-10400(Q0)	Comet Lake	2.9GHz	12MB	65W	All
1200	Core i5	i5-10400T(G1)	Comet Lake	2.0GHz	12MB	35W	All
1200	Core i3	i3-10320(G1)	Comet Lake	3.8GHz	8MB	65W	All
1200	Core i3	i3-10300(G1)	Comet Lake	3.7GHz	8MB	65W	All
1200	Core i3	i3-10300T(G1)	Comet Lake	3.0GHz	8MB	35W	All
1200	Core i3	i3-10100F(G1)	Comet Lake	3.6GHz	6MB	65W	All
1200	Core i3	i3-10100(G1)	Comet Lake	3.6GHz	6MB	65W	All
1200	Core i3	i3-10100T(G1)	Comet Lake	3.0GHz	6MB	35W	All
1200	Pentium Gold	G6600(G1)	Comet Lake	4.2GHz	4MB	58W	All
1200	Pentium Gold	G6500(G1)	Comet Lake	4.1GHz	4MB	58W	All
1200	Pentium Gold	G6500T(G1)	Comet Lake	3.5GHz	4MB	35W	All
1200	Pentium Gold	G6400(G1)	Comet Lake	4.0GHz	4MB	58W	All
1200	Pentium Gold	G6400T(G1)	Comet Lake	3.4GHz	4MB	35W	All
1200	Celeron	G5925(G1)	Comet Lake	3.6GHz	4MB	58W	All
1200	Celeron	G5905(G1)	Comet Lake	3.5GHz	4MB	58W	All
1200	Celeron	G5905T (G1)	Comet Lake	3.3GHz	4MB	35W	All