

Skylake	Intel® Xeon® Processor				Intel® Core™ i7 Processor				Intel® Core™ i5 Processor							
Core Name	Skylake															
Cache / TDP	8M/80W			8M/91w	8M/65w	8M/35w	6M/91w	6M/65w	6M/35w	6M/65w	6M/65w	6M/35w	6M/65w	6M/35w	6M/65w	6M/35w
Spec. Num / Stepping	SR2CS/R0			QJ66/R0	QJ69/R0	QJ6B/R0	QJ6C/R0	QJ6E/R0	QJ6K/R0	SR2L6/R0	QJ6F/R0	QJ6J/R0	QJ6H/R0	QJ67/R0		
Cores / Threads	4/4			4/8	4/8	4/8	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4		
Model / PCB Rev.	E3-1225V5/3.3G			6700K/4.0G	6700/3.4G	6700T/2.8G	6600K/3.5G	6600/3.3G	6600T/2.7G	6500/3.2G	6500/3.2G	6500T/2.5G	6400/2.7G	6400T/2.2G		
AF591	N/A			V	V	V	V	V	V	A04	V	V	V	V		
Q170AX	N/A			V	V	V	V	V	V		V	V	V	V		
Q170MX	N/A			V	V	V	V	V	V		V	V	V	V		
NF592	N/A			V	V	V	V	V	V		V	V	V	V		
NF594	N/A			V	V	V	V	V	V	A05	V	V	V	V		
NF595	N/A			V	V	V	V	V	V	A02	V	V	V	V		
NF693	N/A			A01	A01	A01	A01	A01	A01	A02	A01	A01	A1	A01		
MF691	N/A			A01	A01	A01	A01	A01	A01	A03	A01	A01	A01	A01		
AF591-C236	R01			R01	R01	R01	R01	R01	R01	R01	R01	R01	R01	R01		
NF697	N/A			A01	A01	A01	A01	A01	A01	A01	A01	A01	A01	A01		
NF795	N/A			A01	A01	A01	A01	A01	A01	A01	A01	A01	A01	A01		
NF892-H110	N/A			A01	A01		A01	A01	A01	A01		A01				
MM9100-H110	N/A				A01	A01	A01	A01	A01			A01	A01	A01		
NC9L-H110	N/A			A01			A01	A01				A01				
NF793	N/A			A04	A04	A04	A04	A04	A04	A04	A04	A04	A04	A04		
IH110	N/A			HU1	HU1	HU1	HU1	HU1	HU1	HU1	HU1	HU1	HU1	HU1		
MM91-00																
JNAF591-Q170																

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Skylake	Intel® Core™ i3 Processor						Intel® Pentium Processor								
Core Name	Skylake														
Cache / TDP	4M/65w	4M/65w	4M/65w	4M/35w	4M/35w		3M/65w	3M/65w	3M/35w	3M/65w	3M/65w	3M/35w	3M/65w	3M/65w	3M/35w
Spec. Num / Stepping	QJZ8/S0	Q3Z9/S0	QJZG/S0	QJZC/S0	QJZE/S0		QJZM/S0	QJZJ/S0	QK1A/S0	QJP8/S0	QJZK/S0	QJZQ/S0	QJZW/R0	QJZU/R0	QJZS/R0
Cores / Threads	2/4	2/4	2/4	2/4	2/4		2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2
Model / PCB Rev.	6320/3.9G	6300/3.8G	6100/3.7G	6300T/3.3G	6100T/3.2G		G4520/3.6G	G4500/3.5G	G4500T/3.0G	G4400/3.3G	G4400/3.3G	G4400T/2.9G	G3920/2.9G	G3900/2.8G	G3900T/2.6G
AF591	A09	A09	A09	A09	A09		A09	A09	A09	A09	A09	A09	A09	A09	A09
Q170AX	C0C	C0C	C0C	C0C	C0C		C0C	C0C	C0C	C0C	C0C	C0C	C0C	C0C	C0C
Q170MX	C0D	C0D	C0D	C0D	C0D		C0D	C0D	C0D	C0D	C0D	C0D	C0D	C0D	C0D
NF592	A07	A07	A07	A07	A07		A07	A07	A07	A07	A07	A07	A07	A07	A07
NF594	A11	A11	A11	A11	A11		A11	A11	A11	A11	A11	A11	A11	A11	A11
NF595	A06	A06	A06	A06	A06		A06	A06	A06	A06	A06	A06	A06	A06	A06
NF693	A09	A09	A09	A09	A09		A09	A09	A09	A09	A09	A09	A09	A09	A09
MF691	A08	A08	A08	A08	A08		A08	A08	A08	A08	A08	A08	A08	A08	A08
AF591-C236	R01	R01	R01	R01	R01		R01	R01	R01	R01	R01	R01	R01	R01	R01
NF697	A11	A11	A11	A11	A11		A11	A11	A11	A11	A11	A11	A11	A11	A11
NF795	A04	A04	A04	A04	A04		A04	A04	A04	A04	A04	A04	A04	A04	A04
NF892-H110	A03	A03	A03	A03	A03		A03	A03	A03	A03	A03	A03	A03	A03	A03
MM9100-H110	A02	A02	A02	A02	A02		A02	A02	A02	A02	A02	A02	A02	A02	A02
NC9L-H110	A03	A03	A03	A03	A03		A03	A03	A03	A03	A03	A03	A03	A03	A03
NF793	A05	A05	A05	A05	A05		A05	A05	A05	A05	A05	A05	A05	A05	A05
IH110	HU1	HU1	HU1	HU1	HU1		HU1	HU1	HU1	HU1	HU1	HU1	HU1	HU1	HU1
MM91-00	A01	A01	A01	A01	A01		A01	A01	A01	A01	A01	A01	A01	A01	A01
JNAF591-Q170	A01	A01	A01	A01	A01		A01	A01	A01	A01	A01	A01	A01	A01	A01

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KabyLake	Intel® Xeon® Processor	Intel® Core™ i7 Processor	Intel® Core™ i5 Processor			Intel® Core™ i3 Processor			Intel® Pentium Processor			Intel® Celeron Processor									
Core Name	KabyLake																				
Cache / TDP				8M/65w	8M/35w			6M/65w	6M/65w	6M/35w			4MB/51w			3MB/51w	3MB/51w	3MB/51w			
Spec. Num / Stepping				QKHA/B0	QKHE/B0			SR334/B0	QKHC/B0	QKHG/B0			SR359/B0			SR35F/S0	SR35F/S0	SR32Y/S0			
Cores / Threads				4/8	4/8			4/4	4/4	4/4			2/4			2/4	2/4	2/4			
Model / PCB Rev.				7700/3.6G	7700T/2.9G			7600/3.5G	7500/3.4G	7500T/2.7G			7300/4.0G			G4620/3.7G	G4600/3.6G	G4560/3.5G			
AF591				A04	A04			A04	A04	A04			A04			A04	A04	A04			
Q170AX				C04	C04			C04	C04	C04			C04			C06	C06	C06			
Q170MX				C04	C04			C04	C04	C04			C04			C06	C06	C06			
NF592				A02	A02			A02	A02	A02			A02			A03	A03	A03			
NF594				A03	A03			A03	A03	A03			A03			A05	A05	A05			
NF595				A02	A02			A02	A02	A02			A02			A03	A03	A03			
NF693				A02	A02			A02	A02	A02			A02								
MF691				A03	A03			A03	A03	A03			A03			A04	A04	A04			
NF697				A01	A01			A01	A01	A02			A01			A02	A02	A02			
NF795				A01	A01			A01	A01	A01						A01	A01	A01			
NF892-H110				A01	A01			A01	A01	n/a			A01			A01		A01			
MM9100-H110				A01	A01				A01	n/a			A01				A01	A01			
NC9L-H110				A01						n/a							A01	A01			
NF793				A05	A05			A05	A05	A05			A05			A05	A05	A05			
IH110				HU1	HU1			HU1	HU1	HU1			HU1			HU1	HU1	HU1			
MM91-00				A01	A01			A01	A01	A01			A01			A01	A01	A01			
JNAF591-Q170				A01	A01			A01	A01	A01			A01			A01	A01	A01			

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