

	16FF+	10FF	N7	N7+	N7P	N6	N5	N5P	N4	N3	
Speed Improvement @Same Power	0.74	0.91	1	1.10	1.07		1.15	1.20(N7比) 1.05(N5比)		>1.2x(N7比) 1.1-1.15(N5比)	Better
Power Reduction @Same Speed	2.5	1.53	1	0.85	0.90		0.70	0.6x(N7比) 0.9(N5比)		<0.6(N7比) 0.75-0.6(N5比)	Better
Logic Area(Density)	3.3	<2	1	0.83	1	0.84	0.54			0.3x(N7比) 0.59(N5比)	Better
量産	2015	2017/Q1	2018/04	2019/Q2	2019/Q2	2021	2020/04	2021		2022	
Transistor	FinFET	FinFET	FinFET	FinFET	FinFET	FinFET	FinFET	FinFET	FinFET	FinFET	
Litho	ArF	ArF	ArF	EUV	ArF	EUV	EUV	EUV	EUV	EUV	