

Table of Capacitance values in Farad

No	Name	Symbol	Conversion	Equal To	nF	μF	F	Example
1	picofarad	pF	1pF=10 ⁻¹² F		0.001nF	0.000001μF		C=10pF
2	nanofarad	nF	1nF=10 ⁻⁹ F	1000pF		0.001μF		C=10nF
3	microfarad	μF	1μF=10 ⁻⁶ F	1000nF			0.000001F	C=10μF
4	millifarad	mF	1mF=10 ⁻³ F	1000μF	usually not used in Electronics			C=10mF
5	farad	F		1000mF	Base Unit for Capacitance			C=10F
6	kilofarad	kF	1kF=10 ³ F	1000F	Usually not used in Electronics			C=10kF
7	megafarad	MF	1MF=10 ⁶ F	1000kF	usually not used in Electronics			C=10MF