

## SMD Capacitor Capacitance

Package : 0402

Capacitor Capacitance	RatedVoltage(Vdc)	Capacitance Tolerance
220pF	50 V	± 5%
4.7nF	50 V	± 10%
47nF	50 V	± 10%
100nF	16 V	± 10%
1uF	16 V	± 10%

Package : 0603

Capacitor Capacitance	RatedVoltage(Vdc)	Capacitance Tolerance
10pF	50 V	± 5%
12pF	50 V	± 5%
22pF	50 V	± 5%
30pF	50 V	± 5%
33pF	50 V	± 5%
100pF	50 V	± 5%
220pF	50 V	± 10%
1nF	50 V	± 10%
2.2nF	50 V	± 10%
4.7nF	50 V	± 10%
6.8nF	50 V	± 10%
10nF	50 V	± 10%
22nF	50 V	± 10%
47nF	50 V	± 10%
100nF	50 V	± 10%
470nF	50 V	± 10%
1uF	50 V	± 10%
4.7uF	6.3 V	± 10%

Package : 0805

Capacitor Capacitance	RatedVoltage(Vdc)	Capacitance Tolerance
1nF	50 V	± 10%
2.2nF	50 V	± 10%
4.7nF	50 V	± 10%
10nF	50 V	± 10%
22nF	50 V	± 10%
47nF	50 V	± 10%
100nF	50 V	± 10%
220nF	50 V	± 10%
1uF	50 V	± 10%
10uF	16 V	± 10%
22uF	10 V	± 20%

Package : 1206

Capacitor Capacitance	RatedVoltage(Vdc)	Capacitance Tolerance
10nF	50 V	$\pm 10\%$
100nF	50 V	$\pm 10\%$
1uF	50 V	$\pm 10\%$
10uF ( SAMSUNG )	25 V	$\pm 10\%$
10uF ( YAGEO )	1 KV	$\pm 10\%$