This **Super SMT Tantalum Capacitor Kits™** which offer the most convenience for obtaining any value of standard STM tantalum capacitors in the shortest time with the highest accuracy.

This includes the **TAJ** series of **AVX** brand. They have the following features: general purpose SMT chip tantalum series; low profile options available; CV range: **0.10-2200µF / 2.5-50V**.

The Super SMT Tantalum Capacitor Kit™ has five capacitor sizes available, as follows:

1206 size 20 values,

Size Code: **A**. Tolerance: ±10% or ±20%;

1210 size 17 values,

Size Code: **B**. Tolerance: ±10% or ±20%;

2312 size 26 values,

Size Code: **C**. Tolerance: ±10% or ±20%;

2917 size 19 values and 5 values,

Size Code: **D** and **E**, ±10% or ±20%;

See Datasheet.

There are 87 values and 10PCs for each value in the Kit.

The tantalum capacitors are pre-sorted and stored separately with their main specifications, capacitance, manufacturer size code, voltage, and tolerance, clearly marked on each lid, see the photo on the left side, in our unique sturdy snap-lock.

Super SMT Component Enclosure™, which has 128 individually lidded compartments, 0.87" (L) x 0.59" (W) x 0.63" (D) or 22 x 15 x 16 (mm).

The enclosure takes the same surface space as a letter size paper and measures only: 11" (L) x 8.5" (W) x 1.75" (H) or 280 x 216 x 45 (mm).

Operating the enclosure is easy and convenient that your time for obtaining a particular tantalum capacitor is minimized to seconds. The kit can easily be placed on a work bench, put on a shelf, or transported to other sites, making them the best choice for building prototypes, doing experiments on new circuits, or reworking printed circuit boards.

Part #	Description
TANTTAJ87V-10PC	**KIT TANT CAP TAJ SERIES**

2352 Walsh Ave. Santa Clara, CA 95051. U. S. A. Tel.: (408) 748-9100, Fax: (408) 748-9111 www.analogtechnologies.com

Package	Capacitance	Manufacturer Part Number	Code/Voltage /Tolerance
1206	22 µF	TAJA226K006RNJ	A/6.3V/±10%
	10 µF	TAJA106K006RNJ	A/6.3V/±10%
	47 µF	TAJA476K006RNJ	A/6.3V/±10%
	10 µF	TAJA106K010RNJ	A/10V/±10%
	4.7 µF	TAJA475K010RNJ	A/10V/±10%
	6.8 µF	TAJA685K010RNJ	A/10V/±10%
	22 µF	TAJA226K010RNJ	A/10V/±10%
	10 µF	TAJA106K016RNJ	A/16V/±10%
	3.3 µF	TAJA335K020RNJ	A/20V/±10%
	4.7 µF	TAJA475K020RNJ	A/20V/±10%
	1.0 µF	TAJA105K025RNJ	A/25V/±10%
	2.2 µF	TAJA225K035RNJ	A/35V/±10%
	0.1 µF	TAJA104K035RNJ	A/35V/±10%
	1.0 µF	TAJA105K035RNJ	A/35V/±10%
	0.47 µF	TAJA474K035RNJ	A/35V/±10%
	10 µF	TAJA106M006RNJ	A/6.3V/±20%
	22 µF	TAJA226M010RNJ	A/10V/±20%
	2.2 µF	TAJA225M016RNJ	A/16V/±20%
	10 µF	TAJA106M016RNJ	A/16V/±20%
	1.0 µF	TAJA105M020RNJ	A/20V/±20%
1210	10 µF	TAJB106K010RNJ	B/10V/±10%
	68 µF	TAJB686K010RNJ	B/10V/±10%
	33 µF	TAJB336K010RNJ	B/10V/±10%
	22 µF	TAJB226K016RNJ	B/16V/±10%
	10 µF	TAJB106K016RNJ	B/16V/±10%
	33 µF	TAJB336K016RNJ	B/16V/±10%
	4.7 µF	TAJB475K020RNJ	B/20V/±10%
	10 µF	TAJB106K020RNJ	B/20V/±10%
	22 µF	TAJB226K020RNJ	B/20V/±10%
	10 µF	TAJB106K025RNJ	B/25V/±10%
	1.0 µF	TAJB105K035RNJ	B/35V/±10%
	0.47 µF	TAJB474K035RNJ	B/35V/±10%
	10 µF	TAJB106M006RNJ	B/6.3V/±20%
	10 µF	TAJB106M016RNJ	B/16V/±20%
	2.2 µF	TAJB225M020RNJ	B/20V/±20%
	22 µF	TAJB226M020RNJ	B/20V/±20%
	2.2 µF	TAJB225M035RNJ	B/35V/±20%

Package	Capacitance	Manufacturer Part Number	Code/Voltage/ Tolerance
2312	22 µF	TAJC226K006RNJ	C/6.3V/±10%
	100 µF	TAJC107K006RNJ	C/6.3V/±10%
	220 µF	TAJC227K006RNJ	C/6.3V/±10%
	47 µF	TAJC476K010RNJ	C/10V/±10%
	100 µF	TAJC107K010RNJ	C/10V/±10%
	22 µF	TAJC226K016RNJ	C/16V/±10%
	10 µF	TAJC106K016RNJ	C/16V/±10%
	33 µF	TAJC336K016RNJ	C/16V/±10%
	100 µF	TAJC107K016RNJ	C/16V/±10%
	33 µF	TAJC336K020RNJ	C/20V/±10%
	47 µF	TAJC476K020RNJ	C/20V/±10%
	4.7 µF	TAJC475K025RNJ	C/25V/±10%
	10 µF	TAJC106K025RNJ	C/25V/±10%
	22 µF	TAJC226K025RNJ	C/25V/±10%
	2.2 µF	TAJC225K035RNJ	C/35V/±10%
	6.8 µF	TAJC685K035RNJ	C/35V/±10%
	10 µF	TAJC106K035RNJ	C/35V/±10%
	1.0 µF	TAJC105K050RNJ	C/50V/±10%
	10 µF	TAJC106M016RNJ	C/16V/±20%
	22 µF	TAJC226M016RNJ	C/16V/±20%
	2.2 µF	TAJC225M035RNJ	C/35V/±20%
	33 µF	TAJC336M016RNJ	C/16V/±20%
	1.0 µF	TAJC105M050RNJ	C/50V/±20%
	100 µF	TAJC107M010RNJ	C/10V/±20%
	22 µF	TAJC226M010RNJ	C/10V/±20%
	3.3 µF	TAJC335M025RNJ	C/25V/±20%
2917	47 µF	TAJD476K010RNJ	D/10V/±10%
	220 µF	TAJD227K010RNJ	D/10V/±10%
	100 µF	TAJD107K010RNJ	D/10V/±10%
	33 µF	TAJD336K016RNJ	D/16V/±10%
	47 µF	TAJD476K016RNJ	D/16V/±10%
	100 µF	TAJD107K016RNJ	D/16V/±10%
	68 µF	TAJD686K016RNJ	D/16V/±10%
	22 µF	TAJD226K020RNJ	D/20V/±10%
	100 µF	TAJD107K020RNJ	D/20V/±10%
	47 µF	TAJD476K025RNJ	D/25V/±10%
	4.7 µF	TAJD475K035RNJ	D/35V/±10%
	6.8 µF	TAJD685K035RNJ	D/35V/±10%
	10 µF	TAJD106K035RNJ	D/35V/±10%
	22 µF	TAJD226K035RNJ	D/35V/±10%
	2.2 µF	TAJD225K050RNJ	D/50V/±10%
	10 µF	TAJD106K050RNJ	D/50V/±10%
	220 µF	TAJD227M006RNJ	D/6.3V/±20%
	470 µF	TAJD477M006RNJ	D/6.3V/±20%
	33 µF	TAJD336M016RNJ	D/16V/±20%
	100 µF	TAJE107K020RNJ	E/20V/±10%
	15 µF	TAJE156K050RNJ	E/50V/±10%
	100 µF	TAJE107M020RNJ	E/20V/±20%
	220 µF	TAJE227M016RNJ	E/16V/±20%
	100 µF	TAJE107M025RNJ	E/25V/±20%