



# CAPACITORS

## KEMET\_SMD Tantalum Capacitors

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



- The Tantalum Capacitors is a miniaturized chip capacitor developed on the basis of Tantalum Capacitors production technology.
- It is ideal for high-density component mounting applied in AV equipment.
- Super compact: The Tantalum Capacitors is reduced in size by 1/2 to 1/3 in comparison to the Tantalum Capacitors.

### FEATURES:

- Meets or Exceeds EIA standard 535 BAAC
- Taped and Reeled per EIA 481-1
- Symmetrical, compliant Terminations
- Optional Gold-plated Terminations
- Laser-marked case
- 100% surge current test on C, D, E, U, V, X sizes
- Halogen Free Epoxy
- Capacitance: 0.1 $\mu$ F to 1000 $\mu$ F
- Tolerance:  $\pm 10\%$ ,  $\pm 20\%$
- Voltage: 3-5VDC
- Extended Rang values
- Low profile case sizes
- ROHS compliance
- Lead Free Terminations



Part No.	Product No.	Manufacturer	Description	Capacitance	Tolerance( $\pm$ )	Voltage	Case(L*W1*H*L1*W2*K)	Pes./Reel
22599	T491A105M35	KEMET	SMD Tantalum Capacitors	1 $\mu$ F	$\pm 20\%$	35V	A	2000/R
39273	T491A106K010AT	KEMET	SMD Tantalum Capacitors	10 $\mu$ F	$\pm 10\%$	10V	A	2000/R
22608	T491A106M010AS	KEMET	KEMET_SMD Tantalum Capacitors	10 $\mu$ F	$\pm 20\%$	10V	A	2000/R
12229	T491A335M016AS	KEMET	SMD Tantalum Capacitors	3.3 $\mu$ F	$\pm 20\%$	16V	A	3500
20665	T491A474K035AS	KEMET	SMD Tantalum Capacitors	0.47 $\mu$ F	$\pm 10\%$	35V	3.2*1.6*1.6*1.2*0.8*1.1	3500
32206	T491A474M035AS	KEMET	KEMET_SMD Tantalum Capacitors	0.47 $\mu$ F	$\pm 20\%$	35V	A	2000/R
28689	T491B105K035AS	KEMET	SMD Tantalum Capacitors	1 $\mu$ F	$\pm 10\%$	35V	B	2000/R
38017	T491B106K016AS	KEMET	SMD Tantalum Capacitors	10 $\mu$ F	$\pm 10\%$	16V	B	2000/R
38947	T491B106M016AS	KEMET	SMD Tantalum Capacitors 【ROHS】	10 $\mu$ F	$\pm 20\%$	16V	B	2000/R
19417	T491B226M010AS	KEMET	SMD Tantalum Capacitors	22 $\mu$ F	$\pm 20\%$	10V	B	2000
11699	T491B226M010AS	KEMET	SMD Tantalum Capacitors	22 $\mu$ F	$\pm 20\%$	10V	B	2000
37823	T491B476K010AS	KEMET	SMD Tantalum Capacitors 【RoHS】	47 $\mu$ F	$\pm 10\%$	10V	B	2000/R
14510	T491B476M006AS	KEMET	SMD Tantalum Capacitors	47 $\mu$ F	$\pm 20\%$	6.3V	B	2000
27909	T491B476M006AS	KEMET	SMD Tantalum Capacitors	47 $\mu$ F	$\pm 20\%$	6.3V	B	2000
40783	T491D106K035AT	KEMET	SMD Tantalum Capacitors	10 $\mu$ F	$\pm 10\%$	35V	D	500
29325	T491D225K050AS	KEMET	SMD Tantalum Capacitors	2.2 $\mu$ F	$\pm 10\%$	50V	D	500
40784	T491D476K025AT	KEMET	SMD Tantalum Capacitors	47 $\mu$ F	$\pm 10\%$	25V	D	500

## VISHAY\_SMD Tantalum Capacitors



- The Tantalum Capacitors is a miniaturized chip capacitor developed on the basis of Tantalum Capacitor production technology.
- It is ideal for high-density component mounting applied in AV equipment.
- Super compact: The Tantalum Capacitors is reduced in size by 1/2 to 1/3 in comparison to the Tantalum Capacitors.

Part No.	Product No.	Manufacturer	Description	Capacitance	Tolerance( $\pm$ )	Voltage	Case(L*W1*H*L1*W2*K)	Pes./Reel
23435	202205MSPR10-16C	VISHAY	SMD Tantalum Capacitors	10 $\mu$ F	$\pm 20\%$	10V	C	500
40103	293D105X9035A2TE3	VISHAY	SMD Tantalum Capacitors	1 $\mu$ F	$\pm 10\%$	35V	A	2000 pcs /R
17695	293D106X9010A2TE3	VISHAY	SMD Tantalum Capacitors	10 $\mu$ F	$\pm 10\%$	10V	A	2000/R
28524	293D106X9016B2TE3	VISHAY	SMD Tantalum Capacitors	10 $\mu$ F	$\pm 10\%$	16V	B	2000/R
23826	293D106X9020B2T	VISHAY	SMD Tantalum Capacitors	10 $\mu$ F	$\pm 10\%$	20V	B	2000pcs/R
40273	293D106X9025C2TE3	VISHAY	SMD Tantalum Capacitors	10 $\mu$ F	$\pm 10\%$	25V	C	500pcs/R
40279	293D106X9025C2TE3	VISHAY	SMD Tantalum Capacitors	10 $\mu$ F	$\pm 10\%$	25V	C	500/R
2330	293D107X9010C2T	VISHAY	SMD Tantalum Capacitors	100 $\mu$ F	$\pm 10\%$	10V	C	500/R
28568	293D107X9010D2T	VISHAY	SMD Tantalum Capacitors	100 $\mu$ F	$\pm 10\%$	10V	D	500/R
29423	293D107X96R3B2T	VISHAY	SMD 100 $\mu$ F/6.3V-B Tantalum Capacitors	100 $\mu$ F	$\pm 10\%$	6.3V	B	2000
23825	293D157X9010D2T	VISHAY	SMD Tantalum Capacitors	150 $\mu$ F	$\pm 10\%$	10V	D	500pcs/R
39434	293D226X9016C2TE3	VISHAY	SMD Tantalum Capacitors	22 $\mu$ F	$\pm 10\%$	16V	C Case	500 pcs / R
31299	293D226X96R3A2T	VISHAY	SMD Tantalum Capacitors	22 $\mu$ F	$\pm 10\%$	6.3V	A	2000/R
28732	293D227X9010D2TE3	VISHAY	SMD Tantalum Capacitors	220 $\mu$ F	$\pm 10\%$	10V	D	500
31300	293D337X96R3D2T	VISHAY	SMD Tantalum Capacitors	330 $\mu$ F	$\pm 10\%$	6.3V	D	500pcs/R
29475	293D337X96R3D2T	VISHAY	SMD Tantalum Capacitors	330 $\mu$ F	$\pm 10\%$	6.3V	D	500
34935	293D475X9016A2TE3	VISHAY	SMD Tantalum Capacitors	4.7 $\mu$ F	$\pm 10\%$	16V	A	2000/R
39663	293D475X9016A2TE3	VISHAY	SMD Tantalum Capacitors	4.7 $\mu$ F	$\pm 10\%$	16V	A	2000/R
31298	293D475X9050D2T	VISHAY	SMD Tantalum Capacitors	4.7 $\mu$ F	$\pm 10\%$	50V	D	500/R
29807	293D476X9010B2T	VISHAY	SMD 47 $\mu$ F/10V-B Tantalum Capacitors	47 $\mu$ F	$\pm 10\%$	10V	B	2000

