



Surface Mount Tantalum Chip Capacitors (Cont.)



WV (DC)	Cap. (µF)	Cap. Tol. (%)	DC Leakage µA @ 20°C Max.	DF % @ 20°C 120Hz Max.	ESR Ω @ 20°C 100kHz Max.	Size Code	Digi-Key Part No.	Cut Tape Price Each			Digi-Key Part No.	Tape and Reel		Kemet Part No.	
								1	10	25		Qty.	Pricing		
8	33	±20	26	8	0.08	T	399-4787-1-ND	1.16	.96	.86	399-4787-2-ND	2,500	325.13/M	T520T336M008ATE080	
	47	±20	38	8	0.035	B	399-4979-1-ND	1.12	.92	.83	399-4979-2-ND	2,000	313.92/M	T520B476M008ATE035	
	47	±20	38	8	0.07	B	399-4980-1-ND	1.08	.91	.78	399-4980-2-ND	2,000	278.68/M	T520B476M008ATE070	
	150	±20	120	10	0.055	D	399-4038-1-ND	2.30	1.91	1.83	399-4038-2-ND	500	448.45	T520D157M008ATE055	
	150	±20	120	10	0.04	D	399-4037-1-ND	2.47	2.05	1.96	399-4037-2-ND	500	480.48	T520D157M008ATE040	
	150	±20	120	10	0.025	D	399-4036-1-ND	2.63	2.18	2.09	399-4036-2-ND	500	512.51	T520D157M008ATE025	
10	10	±20	10	8	0.08	A	399-4788-1-ND	1.08	.91	.78	399-4788-2-ND	2,000	278.68/M	T520A106M010ATE080	
	15	±20	15	8	0.08	A	399-4789-1-ND	1.00	.83	.75	399-4789-2-ND	2,000	280.28/M	T520A156M010ATE080	
	33	±20	33	10	0.04	T	399-5406-1-ND	1.36	1.12	1.01	399-5406-2-ND	2,500	381.18/M	T520T336M010ATE040	
	33	±20	33	8	0.08	T	399-4790-1-ND	1.20	.99	.89	399-4790-2-ND	2,500	336.34/M	T520T336M010ATE080	
	33	±20	33	8	0.07	T	399-4814-1-ND	1.36	1.12	1.01	399-4814-2-ND	2,500	381.18/M	T520T336M010ATE070	
	33	±20	33	8	0.07	B	399-4022-1-ND	.99	.83	.72	399-4022-2-ND	2,000	255.46/M	T520B336M010ATE070	
	33	±20	33	8	0.04	B	399-4021-1-ND	1.04	.86	.78	399-4021-2-ND	2,000	291.49/M	T520B336M010ATE040	
	33	±20	33	10	0.025	B	399-5120-1-ND	1.36	1.12	1.01	399-5120-2-ND	2,000	381.18/M	T520B336M010ATE025	
	47	±20	47	8	0.035	B	399-4981-1-ND	1.20	.99	.89	399-4981-2-ND	2,000	336.34/M	T520B476M010ATE035	
	47	±20	47	8	0.07	B	399-4982-1-ND	1.04	.86	.78	399-4982-2-ND	2,000	291.49/M	T520B476M010ATE070	
	47	±20	47	10	0.1	C	399-5605-1-ND	1.40	1.15	1.04	399-5605-2-ND	500	238.24	T520C476M010ATE100	
	68	±20	68	8	0.045	C	399-4662-1-ND	1.40	1.15	1.04	399-4662-2-ND	500	238.24	T520C686M010ATE045	
	68	±20	68	10	0.06	V	399-4112-1-ND	2.47	2.05	1.96	399-4112-2-ND	1,000	840.84	T520V686M010ATE060	
	68	±20	68	8	0.055	U	399-5140-1-ND	2.30	1.91	1.83	399-5140-2-ND	1,000	784.78	T520U686M010ATE055	
	68	±20	68	10	0.045	V	399-4111-1-ND	2.63	2.18	2.09	399-4111-2-ND	1,000	896.90	T520V686M010ATE045	
	68	±20	68	10	0.025	V	399-4745-1-ND	2.79	2.32	2.22	399-4745-2-ND	1,000	952.95	T520V686M010ATE025	
	68	±20	68	10	0.025	W	399-4815-1-ND	2.95	2.45	2.35	399-4815-2-ND	1,000	1009.01	T520W686M010ATE025	
	68	±20	68	10	0.04	V	399-4816-1-ND	2.63	2.18	2.09	399-4816-2-ND	1,000	896.90	T520V686M010ATE040	
	68	±20	68	10	0.04	W	399-4746-1-ND	2.79	2.32	2.22	399-4746-2-ND	1,000	952.95	T520W686M010ATE040	
	68	±20	68	10	0.1	V	399-4983-1-ND	2.47	2.05	1.96	399-4983-2-ND	1,000	840.84	T520V686M010ATE100	
	68	±20	68	10	0.1	D	399-4984-1-ND	2.30	1.91	1.83	399-4984-2-ND	500	448.45	T520D686M010ATE100	
	100	±20	100	10	0.08	D	399-4030-1-ND	1.48	1.22	1.10	399-4030-2-ND	500	251.85	T520D107M010ATE080	
	100	±20	100	10	0.055	D	399-4029-1-ND	1.68	1.38	1.25	399-4029-2-ND	500	285.89	T520D107M010ATE055	
	100	±20	100	10	0.05	V	399-4071-1-ND	2.79	2.32	2.22	399-4071-2-ND	1,000	952.95	T520V107M010ATE050	
	100	±20	100	10	0.045	V	399-4070-1-ND	2.79	2.32	2.22	399-4070-2-ND	1,000	952.95	T520V107M010ATE045	
	100	±20	100	10	0.04	W	399-5150-1-ND	2.83	2.35	2.24	399-5150-2-ND	1,000	964.16	T520W107M010ATE040	
	100	±20	100	10	0.025	V	399-4069-1-ND	2.95	2.45	2.35	399-4069-2-ND	1,000	1009.01	T520V107M010ATE025	
	100	±20	100	10	0.018	V	399-5625-1-ND	3.12	2.59	2.48	399-5625-2-ND	1,000	1065.06	T520V107M010ATE018	
	150	±20	150	10	0.055	D	399-4040-1-ND	1.48	1.22	1.10	399-4040-2-ND	500	251.85	T520D157M010ATE055	
	150	±20	150	10	0.04	D	399-4039-1-ND	1.68	1.38	1.25	399-4039-2-ND	500	285.89	T520D157M010ATE040	
	150	±20	150	10	0.055	C	399-5286-1-ND	1.56	1.28	1.16	399-5286-2-ND	500	265.47	T520C157M010ATE055	
	150	±20	150	10	0.04	V	399-5292-1-ND	2.89	2.40	2.30	399-5292-2-ND	1,000	986.59	T520V157M010ATE040	
	150	±20	150	10	0.015	Y	399-5407-1-ND	3.32	2.95	2.86	399-5407-2-ND	500	667.87	T520Y157M010ATE015	
	150	±20	150	10	0.018	V	399-5608-1-ND	3.22	2.67	2.56	399-5608-2-ND	1,000	1098.70	T520V157M010ATE018	
	150	±20	150	10	0.025	V	399-5609-1-ND	3.05	2.54	2.43	399-5609-2-ND	1,000	1042.64	T520V157M010ATE025	
	220	±20	220	10	0.04	D	399-4047-1-ND	1.72	1.42	1.28	399-4047-2-ND	500	292.69	T520D227M010ATE040	
	220	±20	220	10	0.025	D	399-4046-1-ND	1.92	1.58	1.43	399-4046-2-ND	500	326.73	T520D227M010ATE025	
	220	±20	220	10	0.018	D	399-4045-1-ND	1.92	1.58	1.43	399-4045-2-ND	500	326.73	T520D227M010ATE018	
	330	±20	330	10	0.01	X	399-4727-1-ND	6.45	6.04	5.94	399-4727-2-ND	500	1431.43	T520X337M010ATE010	
	330	±20	330	10	0.04	X	399-4116-1-ND	6.48	6.09	5.69	399-4116-2-ND	500	1373.37	T520X337M010ATE040	
	330	±20	330	10	0.025	X	399-4115-1-ND	6.21	5.81	5.71	399-4115-2-ND	500	1376.58	T520X337M010ATE025	
	12.5	15	±20	18.8	8	0.080	T	399-5309-1-ND	1.32	1.09	.98	399-5309-2-ND	2,500	369.97/M	T520T156M12RATE080
	16	10	±20	16	8	0.1	B	399-5483-1-ND	1.20	.99	.89	399-5483-2-ND	2,000	336.34/M	T520B106M016ATE100
		22	±20	35	8	0.08	C	399-5119-1-ND	1.56	1.28	1.16	399-5119-2-ND	500	265.47	T520C226M016ATE080
		33	±20	53	10	0.045	V	399-4738-1-ND	3.12	2.59	2.48	399-4738-2-ND	1,000	1065.06	T520V336M016ATE045
		33	±20	53	10	0.045	W	399-4736-1-ND	3.12	2.59	2.48	399-4736-2-ND	1,000	1065.06	T520W336M016ATE045
		33	±20	53	10	0.06	V	399-4094-1-ND	2.95	2.45	2.35	399-4094-2-ND	1,000	1009.01	T520V336M016ATE060
		47	±20	75	10	0.045	W	399-4737-1-ND	3.12	2.59	2.48	399-4737-2-ND	1,000	1065.06	T520W476M016ATE045
47		±20	75	10	0.045	V	399-4739-1-ND	3.12	2.59	2.48	399-4739-2-ND	1,000	1065.06	T520V476M016ATE045	
47		±20	75	10	0.035	D	399-3468-1-ND	2.30	1.91	1.83	399-3468-2-ND	500	448.45	T520D476M016ATE035	
47		±20	75	10	0.07	D	399-4056-1-ND	2.14	1.77	1.70	399-4056-2-ND	500	416.42	T520D476M016ATE070	
47		±20	76	10	0.07	V	399-4106-1-ND	2.95	2.45	2.35	399-4106-2-ND	1,000	1009.01	T520V476M016ATE070	
68		±20	109	10	0.05	D	399-5151-1-ND	2.14	1.77	1.70	399-5151-2-ND	500	416.42	T520D686M016ATE050	
20		22	±20	44	10	0.04	V	399-4740-1-ND	3.12	2.59	2.48	399-4740-2-ND	1,000	1065.06	T520V226M020ATE040
25	15	±20	37.5	10	0.08	D	399-4032-1-ND	2.14	1.77	1.70	399-4032-2-ND	500	416.42	T520D156M025ATE080	
15	±20	38	10	0.06	D	399-4031-1-ND	2.30	1.91	1.83	399-4031-2-ND	500	448.45	T520D156M025ATE060		
T521 Series, Polymer Tantalum — RoHS Compliant															
20	47	±20	94.0	10	0.055	D	399-5758-1-ND	4.10	3.85	3.60	399-5758-2-ND	500	868.87	T521D476M020ATE055	
	47	±20	94.0	10	0.090	V	399-5757-1-ND	4.18	3.72	3.60	399-5757-2-ND	1,000	1567.57	T521V476M020ATE090	
	22	±20	55.0	10	0.060	V	399-5805-1-ND	3.96	3.73	3.49	399-5805-2-ND	1,000	1597.60	T521V226M025ATE060	
25	33	±20	82.5	10	0.060	D	399-5806-1-ND	4.10	3.85	3.60	399-5806-2-ND	1,000	1650.85	T521D336M025ATE060	
	33	±20	82.5	10	0.126	V	399-5759-1-ND	3.96	3.73	3.49	399-5759-2-ND	1,000	1597.60	T521V336M025ATE060	
35	15	±20	52.5	10	0.065	V	399-5518-1-ND	4.18	3.72	3.60	399-5518-2-ND	1,000	1567.57	T521V156M035ATE125	
T525 Series, KO-CAP Polymer Tantalum — RoHS Compliant															
2.5	330	±20	83	10	0.025	D	399-3261-1-ND	3.27	2.71	2.59	399-3261-2-ND	500	637.44	T525D337M2R5ATE025	
	470	±20	118	10	0.025	D	399-3262-1-ND	3.27	2.71	2.59	399-3262-2-ND	500	637.44	T525D477M2R5ATE025	
	680	±20	170	10	0.025	D	399-3263-1-								