



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	
2.5	220 ±20	55	10	0.045	V	399-4093-1-ND	3.22	2.68	2.56	399-4093-2-ND	1,000	1099.72	T520V227M2R5ATE045	
	220 ±20	55	10	0.025	V	399-4092-1-ND	3.46	2.87	2.74	399-4092-2-ND	1,000	1178.27	T520V227M2R5ATE025	
	220 ±20	55	10	0.015	V	399-4091-1-ND	3.68	3.06	2.92	399-4091-2-ND	1,000	1256.82	T520V227M2R5ATE015	
	220 ±20	55	10	0.012	V	399-4090-1-ND	3.68	3.06	2.92	399-4090-2-ND	1,000	1256.82	T520V227M2R5ATE012	
	220 ±20	55	10	0.009	V	399-4089-1-ND	3.92	3.25	3.10	399-4089-2-ND	1,000	1335.37	T520V227M2R5ATE009	
	330 ±20	83	8	0.045	B	399-4742-1-ND	1.68	1.38	1.25	399-4742-2-ND	2,000	471.31/M	T520B337M2R5ATE045	
	330 ±20	83	10	0.007	D	399-4712-1-ND	4.24	3.77	3.66	399-4712-2-ND	500	854.52	T520D337M2R5ATE007	
	330 ±20	83	10	0.04	W	399-4809-1-ND	4.38	3.63	3.47	399-4809-2-ND	1,000	1492.47	T520W337M2R5ATE040	
	330 ±20	83	10	0.007	V	399-4711-1-ND	4.44	3.95	3.83	399-4711-2-ND	1,000	1666.41	T520V337M2R5ATE007	
	330 ±20	83	10	0.04	V	399-4653-1-ND	4.14	3.44	3.29	399-4653-2-ND	1,000	1413.92	T520V337M2R5ATE040	
	330 ±20	83	10	0.025	L	399-5134-1-ND	3.33	2.77	2.65	399-5134-2-ND	1,000	1138.99	T520L337M2R5ATE025	
	330 ±20	83	10	0.025	V	399-4105-1-ND	4.14	3.44	3.29	399-4105-2-ND	1,000	1413.92	T520V337M2R5ATE025	
	330 ±20	83	10	0.015	V	399-4104-1-ND	4.38	3.63	3.47	399-4104-2-ND	1,000	1492.47	T520V337M2R5ATE015	
	330 ±20	99	10	0.009	V	399-4103-1-ND	4.04	3.60	3.48	399-4103-2-ND	1,000	1516.22	T520V337M2R5ATE009	
	470 ±20	118	10	0.007	D	399-4654-1-ND	4.85	4.31	4.18	399-4654-2-ND	500	974.28	T520D477M2R5ATE007	
	470 ±20	118	10	0.009	D	399-4062-1-ND	4.04	3.60	3.48	399-4062-2-ND	500	813.57	T520D477M2R5ATE009	
	470 ±20	118	10	0.015	V	399-4110-1-ND	4.14	3.44	3.29	399-4110-2-ND	1,000	1413.92	T520V477M2R5ATE015	
	470 ±20	118	10	0.012	V	399-4109-1-ND	4.38	3.63	3.47	399-4109-2-ND	1,000	1492.47	T520V477M2R5ATE012	
680 ±20	170	10	0.04	D	399-4066-1-ND	4.14	3.44	3.29	399-4066-2-ND	500	807.96	T520D687M2R5ATE040		
680 ±20	170	10	0.015	D	399-4065-1-ND	4.38	3.63	3.47	399-4065-2-ND	500	852.84	T520D687M2R5ATE015		
1000 ±20	250	10	0.03	D	399-4744-1-ND	4.14	3.44	3.29	399-4744-2-ND	500	807.96	T520D108M2R5ATE030		
3	100 ±20	30	8	0.07	B	399-4005-1-ND	1.26	1.06	.91	—	—	—	T520B107M003ATE070	
	100 ±20	30	8	0.04	B	399-4004-1-ND	1.46	1.20	1.08	399-4004-2-ND	2,000	408.47/M	T520B107M003ATE040	
	100 ±20	30	8	0.025	B	399-5145-1-ND	1.91	1.57	1.42	399-5145-2-ND	2,000	534.15/M	T520B107M003ATE025	
	150 ±20	45	8	0.025	B	399-5135-1-ND	2.08	1.71	1.54	399-5135-2-ND	2,000	581.28/M	T520B157M003ATE025	
	150 ±20	45	8	0.07	B	399-4013-1-ND	1.40	1.15	1.04	399-4013-2-ND	2,000	392.76/M	T520B157M003ATE070	
	150 ±20	45	8	0.04	B	399-4012-1-ND	1.63	1.34	1.21	399-4012-2-ND	2,000	455.60/M	T520B157M003ATE040	
	330 ±20	99	10	0.015	V	399-4095-1-ND	4.38	3.63	3.47	399-4095-2-ND	1,000	1492.47	T520V337M003ATE015	
	330 ±20	99	10	0.025	V	399-4096-1-ND	3.76	3.13	2.99	399-4096-2-ND	1,000	1615.91	T520V337M003ATE025	
	680 ±20	204	10	0.04	D	399-4064-1-ND	4.14	3.44	3.29	399-4064-2-ND	500	807.96	T520D687M003ATE040	
	680 ±20	204	10	0.015	D	399-4063-1-ND	4.38	3.63	3.47	399-4063-2-ND	500	852.84	T520D687M003ATE015	
	1000 ±20	300	10	0.03	X	399-4114-1-ND	6.67	6.27	5.86	399-4114-2-ND	500	1413.92	T520X108M003ATE030	
	1000 ±20	300	10	0.015	X	399-4113-1-ND	6.86	6.44	6.03	399-4113-2-ND	500	1453.20	T520X108M003ATE015	
	15 ±20	6	8	0.1	T	399-3245-1-ND	1.40	1.15	1.04	399-3245-2-ND	2,500	392.76/M	T520T156M004ATE100	
	47 ±20	19	8	0.07	A	399-4714-1-ND	1.32	1.11	.96	399-4714-2-ND	2,000	342.26/M	T520A476M004ATE070	
	47 ±20	19	8	0.07	T	399-3380-1-ND	1.51	1.25	1.13	399-3380-2-ND	2,500	424.18/M	T520T476M004ATE070	
	68 ±20	27	8	0.025	B	399-5136-1-ND	1.91	1.57	1.42	399-5136-2-ND	2,000	534.15/M	T520B686M004ATE025	
	68 ±20	27	8	0.04	B	399-4025-1-ND	1.46	1.20	1.08	399-4025-2-ND	2,000	408.47/M	T520B686M004ATE040	
	68 ±20	27	8	0.07	B	399-4026-1-ND	1.39	1.16	1.00	399-4026-2-ND	2,000	357.97/M	T520B686M004ATE070	
100 ±20	40	8	0.025	B	399-5146-1-ND	1.68	1.38	1.25	399-5146-2-ND	2,000	471.31/M	T520B107M004ATE025		
100 ±20	40	8	0.035	B	399-4715-1-ND	1.46	1.20	1.08	399-4715-2-ND	2,000	408.47/M	T520B107M004ATE035		
100 ±20	40	8	0.07	B	399-4007-1-ND	1.39	1.16	1.00	399-4007-2-ND	2,000	357.97/M	T520B107M004ATE070		
100 ±20	40	8	0.04	B	399-4006-1-ND	1.46	1.20	1.08	399-4006-2-ND	2,000	408.47/M	T520B107M004ATE040		
100 ±20	40	10	0.07	T	399-5289-1-ND	1.96	1.61	1.46	399-5289-2-ND	2,500	549.86/M	T520T107M004ATE070		
100 ±20	40	10	0.15	T	399-5288-1-ND	1.74	1.43	1.29	399-5288-2-ND	2,500	487.02/M	T520T107M004ATE150		
150 ±20	60	8	0.015	B	399-5305-1-ND	2.52	2.07	1.87	399-5305-2-ND	2,000	706.96/M	T520B157M004ATE015		
150 ±20	60	8	0.018	B	399-5307-1-ND	2.30	1.89	1.71	399-5307-2-ND	2,000	644.12/M	T520B157M004ATE018		
150 ±20	60	8	0.025	C	399-4810-1-ND	2.24	1.84	1.67	399-4810-2-ND	500	381.53	T520C157M004ATE025		
150 ±20	60	8	0.03	B	399-4728-1-ND	1.85	1.52	1.38	399-4728-2-ND	2,000	518.44/M	T520B157M004ATE030		
150 ±20	60	8	0.04	B	399-4014-1-ND	1.63	1.34	1.21	399-4014-2-ND	2,000	455.60/M	T520B157M004ATE040		
150 ±20	60	8	0.07	B	399-4015-1-ND	1.40	1.15	1.04	399-4015-2-ND	2,000	392.76/M	T520B157M004ATE070		
150 ±20	60	8	0.045	C	399-4655-1-ND	1.96	1.61	1.46	399-4655-2-ND	500	333.84	T520C157M004ATE045		
150 ±20	60	10	0.007	V	399-4716-1-ND	4.14	3.44	3.29	399-4716-2-ND	1,000	1413.92	T520V157M004ATE007		
150 ±20	60	10	0.025	V	399-4075-1-ND	3.46	2.87	2.74	399-4075-2-ND	1,000	1178.27	T520V157M004ATE025		
150 ±20	60	10	0.012	V	399-4073-1-ND	3.68	3.06	2.92	399-4073-2-ND	1,000	1256.82	T520V157M004ATE012		
150 ±20	60	10	0.009	V	399-4072-1-ND	3.92	3.25	3.10	399-4072-2-ND	1,000	1335.37	T520V157M004ATE009		
150 ±20	60	10	0.015	V	399-4074-1-ND	3.68	3.06	2.92	399-4074-2-ND	1,000	1256.82	T520V157M004ATE015		
220 ±20	88	8	0.045	B	399-4731-1-ND	1.63	1.34	1.21	399-4731-2-ND	2,000	455.60/M	T520B227M004ATE045		
220 ±20	88	8	0.07	B	399-4730-1-ND	1.40	1.15	1.04	399-4730-2-ND	2,000	392.76/M	T520B227M004ATE070		
220 ±20	88	10	0.025	L	399-5137-1-ND	3.33	2.77	2.65	399-5137-2-ND	1,000	1098.59	T520L227M004ATE025		
220 ±20	88	8	0.018	C	399-5233-1-ND	2.52	2.07	1.87	399-5233-2-ND	500	429.23	T520C227M004ATE018		
220 ±20	88	8	0.015	C	399-5232-1-ND	2.30	1.91	1.83	399-5232-2-ND	500	448.86	T520C227M004ATE015		
220 ±20	88	10	0.012	D	399-4734-1-ND	2.64	2.17	1.96	399-4734-2-ND	500	448.30	T520D227M004ATE012		
220 ±20	88	10	0.007	D	399-4724-1-ND	2.38	1.98	1.89	—	—	—	T520D227M004ATE007		
220 ±20	88	10	0.007	V	399-4717-1-ND	3.97	3.30	3.15	—	—	—	T520V227M004ATE007		
220 ±20	88	10	0.04	W	399-4811-1-ND	3.92	3.25	3.10	399-4811-2-ND	1,000	1335.37	T520W227M004ATE040		
220 ±20	88	10	0.065	D	399-4041-1-ND	2.08	1.71	1.54	399-4041-2-ND	500	352.92	T520D227M004ATE065		
220 ±20	88	10	0.045	V	399-4084-1-ND	3.46	2.87	2.74	399-4084-2-ND	1,000	1178.27	T520V227M004ATE045		
220 ±20	88	10	0.025	V	399-4083-1-ND	3.68	3.06	2.92	399-4083-2-ND	1,000	1256.82	T520V227M004ATE025		
220 ±20	88	10	0.012	V	399-4082-1-ND	3.92	3.25	3.10	399-4082-2-ND	1,000	1335.37	T520V227M004ATE012		
220 ±20	88	10	0.009	V	399-4081-1-ND	4.14	3.44	3.29	399-4081-2-ND	1,000	1413.92	T520V227M004ATE009		
330 ±20	132	10	0.007	V	399-4656-1-ND	4.38	3.63	3.47	399-4656-2-ND	1,000	1492.47	T520V337M004ATE007		
330 ±20	132	10	0.007	D	399-4657-1-ND	2.63	2.18	2.08	399-4657-2-ND	500	511.70	T520D337M004ATE007		
330 ±20	132	10	0.045	D	399-4051-1-ND	2.08	1.71	1.54	399-4051-2-ND	500	352.92</			