

AVX TPS Series Low ESR Surface Mount Tantalum Capacitors (Cont.)



Rated Voltage (V)	Capacitance (µF)	Capacitance Tolerance %	Case Size	DF % Maximum	DCL (µA) Maximum	ESR Maximum (mΩ)@100kHz	Digi-Key Part No.	Cut Tape Price Each			Digi-Key Part No.	Tape and Reel		AVX Part No.
								1	10	100		Qty.	Pricing	
10	150	10	D	6	15	50	478-3321-1-ND	6.45	5.62	4.91	478-3321-2-ND	500	1057.07	TPSD157K010R0050
	150	10	D	8	15	100	478-1781-1-ND	3.93	3.42	2.99	478-1781-2-ND	500	714.82	TPSD157K010R0100
	150	20	D	8	15	50	478-4102-1-ND	4.49	3.91	3.42	478-4102-2-ND	500	694.62	TPSD157M010R0050
	150	20	D	8	15	100	478-4103-1-ND	4.49	3.91	3.42	478-4103-2-ND	500	714.82	TPSD157M010R0100
	220	10	D	8	22	50	478-4108-1-ND	9.24	9.52	8.32	478-4108-2-ND	500	1684.92	TPSD227K010R0050
	220	10	D	8	22	100	478-3322-1-ND	9.26	8.06	7.04	478-3322-2-ND	500	1516.60	TPSD227K010R0100
	220	10	D	8	22	150	478-1784-1-ND	7.57	6.59	5.76	478-1784-2-ND	500	1378.57	TPSD227K010R0150
	220	20	D	8	22	150	478-5244-1-ND	3.09	2.69	2.35	478-5244-2-ND	500	561.64	TPSD227M010R0150
	220	20	D	8	22	50	478-4109-1-ND	10.77	9.38	8.19	478-4109-2-ND	500	1664.72	TPSD227M010R0050
	220	20	D	8	22	100	478-4110-1-ND	5.61	4.89	4.27	478-4110-2-ND	500	867.99	TPSD227M010R0100
	220	10	E	8	22	50	478-3323-1-ND	14.31	12.45	10.88	478-3323-2-ND	400	1874.90	TPSE227K010R0050
	220	10	E	8	22	100	478-1799-1-ND	10.66	9.28	8.11	478-1799-2-ND	400	1552.17	TPSE227K010R0100
	220	10	E	8	22	100	478-4130-1-ND	11.11	9.67	8.45	478-4130-2-ND	400	1021.17	TPSE227M010R0100
	220	10	Y	10	22	100	478-5408-1-ND	7.01	6.11	5.34	478-5408-2-ND	1,000	2552.91	TPSY227K010R0100
	330	10	D	8	33	50	478-3087-1-ND	13.59	11.82	10.33	478-3087-2-ND	500	2472.12	TPSD337K010R0050
	330	10	D	8	33	100	478-1787-1-ND	7.69	6.69	5.85	478-1787-2-ND	500	1398.77	TPSD337K010R0100
	330	20	D	8	33	100	478-4116-1-ND	14.03	12.21	10.67	478-4116-2-ND	500	327.52	TPSD337M010R0100
	330	20	D	8	33	150	478-4117-1-ND	12.62	10.99	9.60	478-4117-2-ND	500	1953.12	TPSD337M010R0150
	330	10	E	8	33	40	478-4136-1-ND	14.53	12.65	11.05	478-4136-2-ND	400	2115.94	TPSE337K010R0040
	330	10	E	8	33	60	478-4138-1-ND	16.55	14.41	12.58	478-4138-2-ND	400	1838.10	TPSE337K010R0060
	330	10	E	8	33	100	478-4139-1-ND	14.87	12.94	11.31	478-4139-2-ND	400	1633.86	TPSE337K010R0100
	330	20	E	8	33	60	478-4141-1-ND	15.71	13.67	11.94	478-4141-2-ND	400	1633.86	TPSE337M010R0060
	330	20	E	8	33	100	478-4142-1-ND	14.31	12.45	10.88	478-4142-2-ND	400	1770.77	TPSE337M010R0100
	330	10	V	10	33	60	478-4158-1-ND	17.11	14.89	13.01	478-4158-2-ND	400	2115.94	TPSE337K010R0060
	330	10	V	10	33	100	478-4108-1-ND	15.24	13.66	11.91	478-4108-2-ND	500	1492.63	TPSE337M010R0100
	470	10	E	10	47	45	478-3088-1-ND	16.66	14.50	12.67	478-3088-2-ND	400	2426.11	TPSE477K010R0045
	470	10	E	10	47	100	478-1807-1-ND	16.72	14.55	12.71	478-1807-2-ND	400	2434.64	TPSE477K010R0100
	470	20	E	10	47	45	478-4148-1-ND	18.24	15.87	13.86	478-4148-2-ND	400	2256.89	TPSE477M010R0045
	470	20	E	10	47	50	478-4149-1-ND	17.67	15.38	13.44	478-4149-2-ND	400	2187.31	TPSE477M010R0050
	470	20	E	10	47	100	478-4150-1-ND	16.55	14.41	12.58	478-4150-2-ND	400	2042.33	TPSE477M010R0100
	470	10	V	10	47	60	478-4162-1-ND	17.28	15.04	13.14	478-4162-2-ND	400	2138.84	TPSV477K010R0060
	2.2	10	A	6	0.5	1800	478-2394-1-ND	1.12	.98	.86	478-2394-2-ND	2,000	381.54/M	TPSA105K020R3000
	3.3	10	A	6	0.5	3500	478-2395-1-ND	1.12	.98	.86	478-2395-2-ND	2,000	381.54/M	TPSA335K016R3500
	4.7	10	A	6	0.8	2000	478-5229-1-ND	1.12	.98	.86	478-5229-2-ND	2,000	381.54/M	TPSA475K016R2000
	4.7	10	B	6	0.8	1500	478-2396-1-ND	1.40	1.23	1.07	478-2396-2-ND	2,000	476.92/M	TPSB475K016R1500
	6.8	10	A	6	1.1	1500	478-3089-1-ND	1.01	.88	.77	478-3089-2-ND	2,000	343.38/M	TPSA685K016R1500
	6.8	10	B	6	1.1	1200	478-2397-1-ND	1.40	1.23	1.07	478-2397-2-ND	2,000	476.92/M	TPSB685K016R1200
	10	10	B	6	1.6	500	478-5230-1-ND	1.40	1.23	1.07	478-5230-2-ND	2,000	476.92/M	TPSB106K016R0500
	10	10	B	6	1.6	800	478-2398-1-ND	1.40	1.23	1.07	478-2398-2-ND	2,000	476.92/M	TPSB106K016R0800
	10	20	B	6	1.6	800	478-4975-1-ND	.90	.79	.69	478-4975-2-ND	2,000	305.23/M	TPSB106M016R0800
10	10	C	6	1.6	500	478-5235-1-ND	.84	.74	.64	478-5235-2-ND	500	153.17	TPSC106K016R0500	
15	10	B	6	2.4	800	478-1757-1-ND	1.12	.98	.86	478-1757-2-ND	2,000	381.54/M	TPSB156K016R0800	
22	10	C	6	3.5	600	478-1758-1-ND	1.12	.98	.86	478-1758-2-ND	2,000	381.54/M	TPSB226K016R0500	
22	10	C	6	3.5	375	478-1767-1-ND	.99	.86	.75	478-1767-2-ND	500	178.96	TPSC226K016R0375	
22	10	C	6	3.5	375	478-4092-1-ND	2.24	1.96	1.71	478-4092-2-ND	500	1547.31	TPSC226M016R0375	
33	10	B	6	5.3	350	478-3090-1-ND	1.27	1.10	.96	478-3090-2-ND	2,000	429.79/M	TPSB336K016R0350	
33	10	C	6	5.3	300	478-1771-1-ND	1.96	1.71	1.50	478-1771-2-ND	500	357.41	TPSC336K016R0300	
33	20	C	6	5.3	300	478-5754-1-ND NEW!	1.96	1.71	1.50	478-5754-2-ND NEW!	500	357.41	TPSC336M016R0300	
33	10	W	6	5.3	175	478-3324-1-ND	4.49	3.91	3.42	478-3324-2-ND	1,000	1470.03	TPSW336K016R0175	
47	10	C	6	7.5	350	478-1773-1-ND	2.86	2.49	2.18	478-1773-2-ND	500	520.68	TPSC476K016R0350	
47	20	C	6	7.5	350	478-5241-1-ND	1.68	1.47	1.28	478-5241-2-ND	500	306.35	TPSC476M016R0350	
47	10	D	6	7.5	80	478-3325-1-ND	4.49	3.91	3.42	478-3325-2-ND	500	735.01	TPSD476K016R0080	
47	10	D	6	7.5	150	478-1788-1-ND	4.38	3.81	3.33	478-1788-2-ND	500	796.73	TPSD476K016R0150	
47	10	D	6	7.5	200	478-4118-1-ND	4.26	3.71	3.25	478-4118-2-ND	500	653.66	TPSD476K016R0200	
47	20	D	6	7.5	150	478-4119-1-ND	4.15	3.62	3.16	478-4119-2-ND	500	612.70	TPSD476M016R0150	
68	10	C	6	10.9	125	478-3091-1-ND	2.98	2.60	2.27	478-3091-2-ND	500	542.00	TPSC686K016R0125	
68	10	C	6	10.9	200	478-1774-1-ND	1.62	1.40	1.23	478-1774-2-ND	500	292.88	TPSC686K016R0200	
100	10	C	6	16	200	478-5262-1-ND	4.05	3.52	3.08	478-5262-2-ND	500	736.14	TPSC107K016R0200	
100	10	D	6	16	60	478-4977-1-ND	4.92	4.28	3.74	478-4977-2-ND	500	894.36	TPSD107K016R0060	
100	10	D	6	16	125	478-1778-1-ND	4.71	4.10	3.59	478-1778-2-ND	500	857.89	TPSD107K016R0125	
100	10	D	6	16	150	478-3358-1-ND	4.71	4.10	3.59	478-3358-2-ND	500	857.89	TPSD107K016R0150	
100	20	D	6	16	60	478-4098-1-ND	5.33	4.64	4.06	478-4098-2-ND	500	824.79	TPSD107M016R0080	
100	20	D	6	16	125	478-4099-1-ND	4.49	3.91	3.42	478-4099-2-ND	500	694.62	TPSD107M016R0125	
100	20	D	6	16	150	478-5245-1-ND	1.68	1.47	1.28	478-5245-2-ND	500	306.35	TPSD107M016R0150	
100	10	E	6	16	100	478-4124-1-ND	15.43	13.43	11.73	478-4124-2-ND	400	1878.94	TPSE107K016R0055	
100	10	E	6	16	100	478-1793-1-ND	10.38	9.04	7.89	478-1793-2-ND	400	1511.33	TPSE107K016R0100	
100	10	E	6	16	125	478-1794-1-ND	9.54	8.30	7.25	478-1794-2-ND	400	1388.79	TPSE107K016R0125	
100	20	E	6	16	125	478-5757-1-ND NEW!	5.61	4.89	4.27	478-5757-2-ND NEW!	400	816.93	TPSE107M016R0125	
100	20	E	6	16	55	478-4125-1-ND	14.98	13.04	11.39	478-4125-2-ND	400	1838.10	TPSE107M016R0055	
100	20	E	6	16	100	478-4126-1-ND	10.94	9.52	8.32	478-4126-2-ND	400	1347.94	TPSE107M016R0100	
150	10	D	6	24	60	478-3092-1-ND	10.86	9.45	8.26	478-3092-2-ND	500	1976.12	TPSD157K016R0060	
150	10	D	6	24	100	478-3326-1-ND	11.50	10.01	8.75	478-3326-2-ND	500	1884.11	TPSD157K016R0100	
150	10	D	6	24	150	478-1782-1-ND	5.61	4.89	4.27	478-1782-2-ND	500	1021.17	TPSD157K016R0150	
220	10	E	10	35.2	100	478-3093-1-ND	10.60	9.23	8.06	478-3093-2-ND	500	1544.09	TPSE227K016R0100	
220	10	E	10	35.2	150	478-1800-1-ND	7.01	6.11	5.34	478-1800-2-ND	400	1021.17	TPSE227K016R0150	
220	20	E	10	35.2	100	478-4131-1-ND	11.67	10.16	8.87	478-4131-2-ND	400	1444.44	TPSE227M016R0100	
220	10	V	8	35.2	50	478-3327-1-ND	18.07	15.72	13.74	478-3327-2-ND	400	2367.31	TPSV227K016R0050	
220	10	V	8	35.2	75	478-3328-1-ND	15.91	13.84	12.09	478-3328-2-ND	400	2316.14	TPSV227K016R0075	
220	20	V	8	35.2	75	478-4157-1-ND NEW!	9.82	8.55	7.47	478-4157-2-ND NEW!	400	1429.63	TPSV227M016R0075	
2.2	10	A	6	0.5	3000	478-2399-1-ND	1.12	.98	.86	478-2399-2-ND	2,000	381.54/M	TPSA105K020R3000	
2.2	10	A	6	0.5	3000	478-2400-1-ND	1.12	.98	.86	478-2400-2-ND	2,000	381.54/M	TPSA225K020R3000	
3.3	10	A	6</											