

AVX TAJ Series Standard 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		
16	15	10	B	6	2.4	2500	478-2355-1-ND	.50	.44	.38	478-2355-2-ND	2,000	168.53/M	TAJB156K016RNJ	
	15	10	C	6	2.4	1800	478-5805-1-ND	.41	.36	.32	478-5805-2-ND	500	75.18	TAJC156K016RNJ	
	22	10	B	6	3.5	2300	478-1682-1-ND	.45	.40	.35	478-1682-2-ND	2,000	154.48/M	TAJB226K016RNJ	
	22	20	B	6	3.5	2300	478-1684-1-ND	.45	.40	.35	478-1684-2-ND	2,000	154.48/M	TAJB226M016RNJ	
	22	10	C	6	3.5	1600	478-3899-1-ND	.34	.30	.26	478-3899-2-ND	500	61.54	TAJC226K016RNJ	
	22	20	C	6	3.5	1600	478-3901-1-ND	.34	.30	.26	478-3901-2-ND	500	61.54	TAJC226M016RNJ	
	22	10	D	6	3.5	1100	478-3922-1-ND	1.32	1.15	1.01	478-3922-2-ND	500	240.40	TAJD226K016RNJ	
	22	20	D	6	3.5	1100	478-3924-1-ND	1.30	1.13	.99	478-3924-2-ND	500	235.85	TAJD226M016RNJ	
	33	10	B	8	5.3	2100	478-1688-1-ND†	.78	.69	.60	478-1688-2-ND	2,000	266.83/M	TAJB336K016RNJ	
	33	10	C	6	5.3	1500	478-1715-1-ND	.52	.45	.40	478-1715-2-ND	500	94.18	TAJC336K016RNJ	
	33	20	C	6	5.3	1500	478-3906-1-ND	.52	.45	.40	478-3906-2-ND	500	94.18	TAJC336M016RNJ	
	33	10	D	6	5.3	900	478-3930-1-ND	.47	.41	.36	478-3930-2-ND	500	85.50	TAJD336K016RNJ	
	33	20	D	6	5.3	900	478-3931-1-ND	.47	.41	.36	478-3931-2-ND	500	85.50	TAJD336M016RNJ	
	47	10	C	6	7.5	1400	478-1718-1-ND	.83	.72	.63	478-1718-2-ND	500	150.35	TAJC476K016RNJ	
	47	20	C	6	7.5	1400	478-3912-1-ND	.83	.72	.63	478-3912-2-ND	500	150.35	TAJC476M016RNJ	
	47	10	D	6	7.5	900	478-1739-1-ND	.69	.60	.52	478-1739-2-ND	500	123.92	TAJD476K016RNJ	
	47	20	D	6	7.5	900	478-3938-1-ND	.69	.60	.52	478-3938-2-ND	500	123.92	TAJD476M016RNJ	
	68	10	C	6	10.9	1300	478-3070-1-ND†	1.34	1.17	1.02	478-3070-2-ND	500	243.70	TAJC686K016RNJ	
	68	10	D	6	10.9	900	478-1744-1-ND	1.32	1.15	1.01	478-1744-2-ND	500	240.40	TAJD686K016RNJ	
	68	20	D	6	10.9	900	478-3943-1-ND	1.32	1.15	1.01	478-3943-2-ND	500	240.40	TAJD686M016RNJ	
	100	10	C	8	16	1000	478-5258-1-ND	1.86	1.62	1.42	478-5258-2-ND	500	338.29	TAJD107K016RNJ	
	100	10	D	6	16	900	478-1723-1-ND	1.07	.94	.82	478-1723-2-ND	500	195.37	TAJD107K016RNJ	
	100	20	D	6	16	900	478-3919-1-ND	1.07	.94	.82	478-3919-2-ND	500	195.37	TAJD107M016RNJ	
	100	10	E	6	16	900	478-3945-1-ND	1.57	1.37	1.20	478-3945-2-ND	400	228.66	TAJE107K016RNJ	
	100	20	E	6	16	900	478-3946-1-ND	1.24	1.08	.95	478-3946-2-ND	400	180.42	TAJE107M016RNJ	
	150	10	D	6	24	900	478-2356-1-ND	2.68	2.34	2.05	478-2356-2-ND	500	456.42	TAJD157K016RNJ	
	150	20	D	6	24	900	478-3921-1-ND	2.68	2.34	2.05	478-3921-2-ND	500	488.64	TAJD157M016RNJ	
	220	10	E	10	35.2	500	478-2357-1-ND†	6.82	5.93	5.18	478-2357-2-ND	400	926.88	TAJE227K016RNJ	
220	20	E	10	35.2	500	478-3953-1-ND	5.34	4.65	4.07	478-3953-2-ND	400	777.86	TAJE227M016RNJ		
20	0.1	10	R	4	0.5	25000	478-3286-1-ND	.91	.80	.70	478-3286-2-ND	2,500	278.40/M	TAJR104K020RNJ	
	0.47	10	R	4	0.5	25000	478-3964-1-ND	.91	.80	.70	478-3964-2-ND	2,500	330.44/M	TAJR474K020RNJ	
	1	10	A	4	0.5	9000	478-1650-1-ND	.37	.33	.29	478-1650-2-ND	2,000	126.40/M	TAJA105K020RNJ	
	1	20	A	4	0.5	9000	478-5748-1-ND	.17	.15	.13	478-5748-2-ND	2,000	56.18/M	TAJA105M020RNJ	
	1	10	T	4	0.5	900	478-3288-1-ND	1.16	1.01	.88	478-3288-2-ND	2,500	353.58/M	TAJT105K020RNJ	
	1.5	10	A	6	0.5	6500	478-1658-1-ND	.29	.26	.22	478-1658-2-ND	2,000	98.31/M	TAJA155K020RNJ	
	2.2	10	A	6	0.5	5300	478-2358-1-ND	.37	.33	.29	478-2358-2-ND	2,000	126.40/M	TAJA225K020RNJ	
	2.2	20	A	6	0.5	5300	478-3864-1-ND	.28	.25	.22	478-3864-2-ND	2,000	95.63/M	TAJA225M020RNJ	
	2.2	10	B	6	0.5	3500	478-3880-1-ND	.23	.20	.18	478-3880-2-ND	2,000	77.66/M	TAJB225K020RNJ	
	2.2	20	B	6	0.5	3500	478-3037-1-ND	.41	.37	.32	478-3037-2-ND	2,000	141.27/M	TAJB225M020RNJ	
	2.2	10	R	6	0.5	6000	478-4693-1-ND	.91	.80	.70	478-4693-2-ND	2,500	308.96/M	TAJR225K020RNJ	
	3.3	10	A	6	0.7	4500	478-1664-1-ND	.40	.35	.30	478-1664-2-ND	2,000	133.83/M	TAJA335K020RNJ	
	3.3	10	B	6	0.7	3000	478-1685-1-ND	.41	.37	.32	478-1685-2-ND	2,000	141.27/M	TAJB335K020RNJ	
	3.3	20	B	6	0.7	3000	478-3885-1-ND	.41	.37	.32	478-3885-2-ND	2,000	141.27/M	TAJB335M020RNJ	
	4.7	10	A	6	1.2	3100	478-1668-1-ND†	.40	.35	.30	478-1668-2-ND	2,000	133.83/M	TAJA475K020RNJ	
	4.7	20	A	6	1.2	3100	478-5799-1-ND	.39	.34	.30	478-5799-2-ND	2,000	132.18/M	TAJA475M020RNJ	
	4.7	10	B	6	0.9	3000	478-3887-1-ND	.41	.37	.32	478-3887-2-ND	2,000	141.27/M	TAJB475K020RNJ	
	4.7	20	B	6	0.9	3000	478-3043-1-ND	.41	.37	.32	478-3043-2-ND	2,000	141.27/M	TAJB475M020RNJ	
	4.7	10	C	6	1.4	2800	478-5808-1-ND	.60	.53	.46	478-5808-2-ND	500	109.05	TAJC475K020RNJ	
	6.8	10	A	6	1.4	2000	478-3071-1-ND	.41	.36	.32	478-3071-2-ND	2,000	138.79/M	TAJA688K020RNJ	
	6.8	10	B	6	1.4	2500	478-1694-1-ND	.45	.40	.35	478-1694-2-ND	2,000	154.48/M	TAJB688K020RNJ	
	6.8	10	C	6	1.4	2000	478-1719-1-ND†	.45	.40	.35	478-1719-2-ND	500	82.61	TAJC688K020RNJ	
	10	10	B	6	2	2100	478-1674-1-ND	.41	.36	.32	478-1674-2-ND	2,000	140.44/M	TAJB106K020RNJ	
	10	20	B	6	2	2100	478-3876-1-ND	.41	.36	.32	478-3876-2-ND	2,000	140.44/M	TAJB106M020RNJ	
	10	10	C	6	2	1900	478-1699-1-ND	.38	.33	.29	478-1699-2-ND	500	68.98	TAJC106K020RNJ	
	10	20	C	6	2	1900	478-3895-1-ND	.38	.33	.29	478-3895-2-ND	500	68.98	TAJC106M020RNJ	
	15	10	B	6	3	2000	478-1679-1-ND	.50	.44	.38	478-1679-2-ND	2,000	168.53/M	TAJB156K020RNJ	
	15	10	C	6	3	1700	478-1707-1-ND	.73	.63	.55	478-1707-2-ND	500	131.76	TAJC156K020RNJ	
	22	10	B	6	4.4	1800	478-1683-1-ND†	.52	.45	.40	478-1683-2-ND	2,000	175.96/M	TAJB226K020RNJ	
	22	20	B	6	4.4	1800	478-3883-1-ND	.52	.45	.40	478-3883-2-ND	2,000	175.96/M	TAJB226M020RNJ	
	22	10	C	6	4.4	1600	478-1711-1-ND	.83	.72	.63	478-1711-2-ND	500	150.35	TAJC226K020RNJ	
	22	20	C	6	4.4	1600	478-3902-1-ND	.83	.72	.63	478-3902-2-ND	500	150.35	TAJC226M020RNJ	
	22	10	D	6	4.4	900	478-3923-1-ND	1.39	1.21	1.06	478-3923-2-ND	500	251.96	TAJD226K020RNJ	
	22	20	D	6	4.4	900	478-3925-1-ND	1.35	1.18	1.03	478-3925-2-ND	500	246.59	TAJD226M020RNJ	
	33	10	C	6	6.6	1500	478-1716-1-ND	.83	.72	.63	478-1716-2-ND	500	150.35	TAJC336K020RNJ	
	33	10	D	6	6.6	900	478-1734-1-ND	.62	.54	.48	478-1734-2-ND	500	112.76	TAJD336K020RNJ	
	47	10	C	6	9.4	900	478-2359-1-ND	1.64	1.42	1.24	478-2359-2-ND	500	277.57	TAJC476K020RNJ	
	47	10	D	6	9.4	900	478-3936-1-ND	.67	.59	.51	478-3936-2-ND	500	121.85	TAJD476K020RNJ	
	47	20	D	6	9.4	900	478-5809-1-ND	.67	.59	.51	478-5809-2-ND	500	121.85	TAJD476M020RNJ	
	68	10	D	6	13.6	900	478-1745-1-ND	1.90	1.66	1.45	478-1745-2-ND	500	345.72	TAJD686K020RNJ	
	68	10	E	6	13.6	900	478-3960-1-ND	2.64	2.30	2.01	478-3960-2-ND	400	384.96	TAJE686K020RNJ	
	100	10	D	6	20	900	478-1724-1-ND†	2.68	2.34	2.05	478-1724-2-ND	500	488.64	TAJD107K020RNJ	
	100	10	E	6	20	900	478-1746-1-ND	2.54	2.21	1.94	478-1746-2-ND	400	369.76	TAJE107K020RNJ	
	100	20	E	6	20	900	478-3947-1-ND	2.54	2.21	1.94	478-3947-2-ND	400	369.76	TAJE107M020RNJ	
	150	10	E	8	30	300	478-2360-1-ND	4.54	3.95	3.45	478-2360-2-ND	400	616.93	TAJE157K020RNJ	
	25	0.47	10	A	4	0.5	14000	478-2339-1-ND	.83	.72	.63	478-2339-2-ND	2,000	280.88/M	TAJA474K025RNJ
		1	10	A	4	0.5	8000	478-2363-1-ND	.40	.35	.30	478-2363-2-ND	2,000	133.83/M	TAJA105K025RNJ
		1	20	A	4	0.5	8000	478-3857-							