



**FK Series** Aluminum Electrolytic Capacitors, Surface Mount Type (Cont.)



Rated W.V. (VDC)	Nom. Cap. (µF)	tan δ ≤ Spec. Values (120Hz, +20°C)	Impedance (Ω)	Max. Leakage Current (µA)	Size Code	Max. Ripple Cur. 100KHz, 105°C (mA rms)	Digi-Key Part No.	Cut Tape Pricing			Tape and Reel		Panasonic Part No.		
								1	50	100	Qty.	Pricing			
35	4.7	0.12	1.35	3.0	B	90	PCE3843CT-ND	.61	17.34	28.90	PCE3843TR-ND	2,000	101.00/M	EEE-FK1V4R7R	
	10	0.12	1.35	3.5	B	90	PCE3834CT-ND	.61	17.34	28.90	PCE3834TR-ND	2,000	101.00/M	EEE-FK1V100UR	
	10	0.12	0.70	3.5	C	160	PCE3833CT-ND	.72	20.64	34.39	PCE3833TR-ND	1,000	127.07	EEE-FK1V100R	
	22	0.12	0.70	7.7	C	160	PCE3838CT-ND	.72	20.64	34.39	PCE3838TR-ND	1,000	127.07	EEE-FK1V220R	
	33	0.12	0.36	11.6	D	240	PCE3840CT-ND	.65	19.50	34.12	PCE3840TR-ND	1,000	133.73	EEE-FK1V330P	
	47	0.12	0.36	16.5	D	240	PCE3842CT-ND	.65	19.50	34.12	PCE3842TR-ND	1,000	133.73	EEE-FK1V470P	
	68	0.12	0.34	23.8	D8	280	PCE3844CT-ND	.89	26.58	46.51	PCE3844TR-ND	900	173.61	EEE-FK1V680XP	
	100	0.12	0.34	35.0	D8	280	PCE3836CT-ND	.89	26.58	46.51	PCE3836TR-ND	900	173.61	EEE-FK1V101XP	
	100	0.12	0.16	35.0	F	600	PCE3835CT-ND	1.08	34.43	61.97	PCE3835TR-ND	500	158.53	EEE-FK1V101P	
	100	0.12	0.16	35.0	F	600	PCE4320CT-ND	1.20	40.51	73.56	PCE4320TR-ND	500	184.60	EEE-FK1V101GP	
	150	0.12	0.16	52.5	F	600	PCE3837CT-ND	1.08	34.43	61.97	PCE3837TR-ND	500	158.53	EEE-FK1V151P	
	220	0.12	0.16	77.0	F	600	PCE3839CT-ND	1.08	34.43	61.97	PCE3839TR-ND	500	158.53	EEE-FK1V221P	
	220	0.12	0.16	77.0	F	600	PCE4321CT-ND	1.20	40.51	73.56	PCE4321TR-ND	500	184.60	EEE-FK1V221GP	
	330	0.12	0.08	115.5	G	850	PCE3841CT-ND	1.26	40.35	72.64	PCE3841TR-ND	500	185.71	EEE-FK1V331P	
	330	0.12	0.08	115.5	G	850	PCE4322CT-ND	1.40	47.33	85.95	PCE4322TR-ND	500	216.02	EEE-FK1V331GP	
	470	0.12	0.060	164.5	H13	1100	PCE3464CT-ND	1.87	67.28	123.35	PCE3464TR-ND	200	163.06	EEV-FK1V471Q	
	680	0.12	0.060	238.0	H13	1100	PCE3465CT-ND	1.87	67.28	123.35	PCE3465TR-ND	200	163.06	EEV-FK1V681Q	
	1500	0.12	0.035	525.0	J16	1800	PCE3466CT-ND	2.50	96.34	—	PCE3466TR-ND	125	155.70	EEV-FK1V152M	
50	4.7	0.10	2.9	3.0	B	60	PCE3817CT-ND	.61	17.34	28.90	PCE3817TR-ND	2,000	101.00/M	EEE-FK1H4R7R	
	10	0.10	1.52	5.0	C	85	PCE3808CT-ND	.72	20.64	34.39	PCE3808TR-ND	1,000	127.07	EEE-FK1H100UR	
	10	0.10	0.88	5.0	D	165	PCE3807CT-ND	.65	19.50	34.12	PCE3807TR-ND	1,000	133.73	EEE-FK1H100P	
	22	0.10	0.88	11.0	D	165	PCE3811CT-ND	.65	19.50	34.12	PCE3811TR-ND	1,000	133.73	EEE-FK1H220P	
	33	0.10	0.68	16.5	D8	195	PCE3814CT-ND	.89	26.58	46.51	PCE3814TR-ND	900	173.61	EEE-FK1H330XP	
	33	0.10	0.68	16.5	E	195	PCE3813CT-ND	1.07	31.94	55.89	PCE3813TR-ND	1,000	218.82	EEE-FK1H330P	
	47	0.10	0.68	23.5	D8	195	PCE3816CT-ND	.89	26.58	46.51	PCE3816TR-ND	900	173.61	EEE-FK1H470XP	
	47	0.10	0.68	23.5	E	195	PCE3815CT-ND	1.07	31.94	55.89	PCE3815TR-ND	1,000	218.82	EEE-FK1H470P	
	100	0.10	0.34	50.0	F	350	PCE3809CT-ND	1.08	34.43	61.97	PCE3809TR-ND	500	158.53	EEE-FK1H101P	
	100	0.10	0.34	50.0	F	350	PCE4323CT-ND	1.20	40.51	73.56	PCE4323TR-ND	500	184.60	EEE-FK1H101GP	
	150	0.10	0.18	75.0	G	670	PCE3810CT-ND	1.26	40.35	72.64	PCE3810TR-ND	500	185.71	EEE-FK1H151P	
	220	0.10	0.18	110.0	G	670	PCE3812CT-ND	1.26	40.35	72.64	PCE3812TR-ND	500	185.71	EEE-FK1H221P	
	220	0.10	0.18	110.0	G	670	PCE4324CT-ND	1.40	47.33	85.95	PCE4324TR-ND	500	216.02	EEE-FK1H221GP	
	330	0.10	0.12	165.0	H13	900	PCE3475CT-ND	1.87	67.28	123.35	PCE3475TR-ND	200	163.06	EEV-FK1H331Q	
	680	0.10	0.073	340.0	J16	1610	PCE3523CT-ND	2.50	96.34	—	PCE3523TR-ND	125	155.70	EEV-FK1H681M	
	1000	0.10	0.073	500.0	J16	1610	PCE3477CT-ND	2.50	96.34	—	PCE3477TR-ND	125	155.70	EEV-FK1H102M	
	63	4.7	0.08	3.0	3.0	C	50	PCE3824CT-ND	.76	21.71	36.19	PCE3824TR-ND	1,000	133.26	EEE-FK1J4R7R
		10	0.08	1.5	6.3	D	80	PCE3818CT-ND	.68	20.47	35.82	PCE3818TR-ND	1,000	140.60	EEE-FK1J100P
22		0.08	1.2	13.9	D8	120	PCE3821CT-ND	.93	27.90	48.83	PCE3821TR-ND	900	182.52	EEE-FK1J20XP	
22		0.08	1.2	13.9	E	120	PCE3820CT-ND	1.12	33.51	58.63	PCE3820TR-ND	1,000	230.04	EEE-FK1J220P	
33		0.08	0.65	20.8	F	250	PCE3822CT-ND	1.13	36.16	65.09	PCE3822TR-ND	500	166.52	EEE-FK1J330P	
47		0.08	0.65	29.6	F	250	PCE3823CT-ND	1.13	36.16	65.09	PCE3823TR-ND	500	166.52	EEE-FK1J470P	
68		0.08	0.65	42.8	F	250	PCE4307CT-ND	1.08	34.43	61.97	PCE4307TR-ND	500	158.53	EEE-FK1J680UP	
68		0.08	0.65	42.8	G	250	PCE3825CT-ND	1.19	40.27	73.13	PCE3825TR-ND	500	184.82	EEE-FK1J680P	
100		0.08	0.35	63.0	G	400	PCE3819CT-ND	1.19	40.27	73.13	PCE3819TR-ND	500	184.82	EEE-FK1J101P	
150		0.08	0.16	94.5	H13	800	PCE3526CT-ND	1.96	70.65	129.53	PCE3526TR-ND	200	171.19	EEV-FK1J151Q	
220		0.08	0.16	138.6	H13	800	PCE3484CT-ND	1.96	70.65	129.53	PCE3484TR-ND	200	171.19	EEV-FK1J221Q	
470		0.08	0.082	296.1	J16	1410	PCE3485CT-ND	2.64	101.16	—	PCE3485TR-ND	125	163.42	EEV-FK1J471M	
680		0.08	0.080	428.4	K16	1690	PCE3486CT-ND	3.11	119.38	—	PCE3486TR-ND	125	192.88	EEV-FK1J681M	
80		3.3	0.08	5.0	3.0	C	25	PCE3830CT-ND	.76	21.71	36.19	PCE3830TR-ND	1,000	133.26	EEE-FK1K3R3R
		4.7	0.08	3.0	3.8	D	40	PCE3832CT-ND	.68	20.47	35.82	PCE3832TR-ND	1,000	140.60	EEE-FK1K4R7P
		10	0.08	2.4	8.0	D8	60	PCE3827CT-ND	.93	27.90	48.83	PCE3827TR-ND	900	182.52	EEE-FK1K100XP
		10	0.08	2.4	8.0	E	60	PCE3826CT-ND	1.12	33.51	58.63	PCE3826TR-ND	1,000	230.04	EEE-FK1K100P
		22	0.08	1.3	17.6	F	130	PCE3828CT-ND	1.13	36.16	65.09	PCE3828TR-ND	500	166.52	EEE-FK1K220P
	33	0.08	1.3	26.4	F	130	PCE3829CT-ND	1.13	36.16	65.09	PCE3829TR-ND	500	166.52	EEE-FK1K330P	
	47	0.08	0.7	37.6	G	200	PCE3831CT-ND	1.19	40.27	73.13	PCE3831TR-ND	500	184.82	EEE-FK1K470P	
	68	0.08	0.32	54.4	H13	500	PCE3528CT-ND	1.96	70.65	129.53	PCE3528TR-ND	200	171.19	EEV-FK1K680Q	
	100	0.08	0.32	80.0	H13	500	PCE3493CT-ND	1.96	70.65	129.53	PCE3493TR-ND	200	171.19	EEV-FK1K101Q	
	150	0.08	0.32	120.0	H13	500	PCE3494CT-ND	1.96	70.65	129.53	PCE3494TR-ND	200	171.19	EEV-FK1K151Q	
	330	0.08	0.17	264.0	J16	793	PCE3495CT-ND	2.64	101.16	—	PCE3495TR-ND	125	163.42	EEV-FK1K331M	
	470	0.08	0.153	376.0	K16	917	PCE3496CT-ND	3.11	119.38	—	PCE3496TR-ND	125	192.88	EEV-FK1K471M	
	100	22	0.07	1.3	22.0	F	130	PCE3845CT-ND	1.11	35.68	64.23	PCE3845TR-ND	500	164.17	EEE-FK2A220P
		33	0.07	0.7	33.0	G	200	PCE3846CT-ND	1.17	39.44	71.63	PCE3846TR-ND	500	191.15	EEE-FK2A330P
		47	0.07	0.32	47.0	H13	500	PCE3497CT-ND	1.96	70.65	129.53	PCE3497TR-ND	200	171.19	EEV-FK2A470Q
		68	0.07	0.32	68.0	H13	500	PCE3498CT-ND	1.96	70.65	129.53	PCE3498TR-ND	200	171.19	EEV-FK2A680Q
		100	0.07	0.17	100.0	J16	793	PCE3504CT-ND	2.64	101.16	—	PCE3504TR-ND	125	165.52	EEV-FK2A101M
		150	0.07	0.17	150.0	J16	793	PCE3499CT-ND	2.64	101.16	—	PCE3499TR-ND	125	163.42	EEV-FK2A151M
220		0.07	0.153	220.0	K16	917	PCE3500CT-ND	3.11	119.38	—	PCE3500TR-ND	125	192.88	EEV-FK2A221M	
330		0.07	0.153	330.0	K16	917	PCE3505CT-ND	3.11	119.38	—	PCE3505TR-ND	125	192.88	EEV-FK2A331M	

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