

25 Volt dc		Order Code	1+	3+	5+
1	200	355-2597	4,668.00	--	--
2.2	200	355-2615	4,933.00	--	--
4.7	200	355-2627	5,945.00	5,852.00	5,763.00
4.7	100	355-2639	4,175.00	--	--
10	100	355-2664	4,247.00	4,180.00	4,373.00
10	100	355-2676	7,029.00	--	--
22	100	355-2688	6,783.00	6,677.00	6,574.00

35 Volt dc	DC Leakage Current (µA)	ESR (Ω)	Case Size	Mfrs. List No.	Order Code
1	0.5	6.5	B	TAJB105K035X-MR	355-2755
2.2	0.8	4.2	B	TAJB225K035R-MR	355-2767
2.2	0.8	3.5	C	TAJC225K035X-MR	355-2779
3.3	1.2	3.5	B	TAJB335K035R-MR	355-2780
4.7	1.6	2.2	C	TAJC475K035X-MR	355-2809
4.7	1.6	1.5	D	TAJD475K035X-MR	355-2810
10	3.5	1	D	TAJD106K035X-MR	355-2846
22	7.7	0.9	D	TAJD226K035R-MR	355-2858
47	16.5	0.9	E	TAJE476K035R-MR	355-2860

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35 Volt dc		Order Code	1+	3+	5+
1	200	355-2755	5,664.00	5,575.00	5,489.00
2.2	200	355-2767	5,832.00	5,814.00	--
2.2	100	355-2779	3,907.00	--	--
3.3	200	355-2780	6,098.00	--	--
4.7	100	355-2809	4,388.00	4,320.00	4,519.00
4.7	100	355-2810	6,833.00	6,727.00	6,623.00
10	100	355-2846	6,782.00	6,677.00	6,574.00
22	100	355-2858	10,729.00	10,562.00	10,398.00
47	100	355-2860	32,046.00	31,545.00	33,001.00

TPS Series – Low ESR



- Low ESR (equivalent series resistance)
- For use in power supply and other low ESR applications
- Higher ripple current handling
- ESR clearly marked on the case

Operating temperature -55°C to 125°C
Tolerance 10%
For case sizes see TAJ series



µF	ESR Max. (mΩ) @ 100kHz	DC Leakage Current (µA)	Case Size	Mfrs. List No.	Order Code
4 Volt d.c.					
220	50		D	TPSD227K004R0050	113-5097
1000	35		V	TPSV108K004R0035	113-5098
6.3 Volt d.c.					
22	900		A	TPSA226K006R0900	113-5099
47	250		B	TPSB476K006R0250	113-5100
68	125		W	TPSW686K006R0125	113-5197
100	150	6.3	C	TPSC107K6R0150	301-8490
100	75		C	TPSC107K006R0075	113-5101
150	125	9.5	D	TPSD157K6R0125	570-333
330	45		D	TPSD337K006R0045	113-5198
330	100	20.8	E	TPSE337K6R0100	570-345
470	100		D	TPSD477K006R0100	113-5102
470	45		E	TPSE477K006R0045	113-5103
10 Volt d.c.					
10	1800		A	TPSA106K010R1800	113-5105
22	700		B	TPSB226K010R0700	113-5106
33	375	3.3	C	TPSC336K10R0375	570-357
33	150		C	TPSC336K010R0150	113-5201
100	75		C	TPSC107K010R0075	113-5108
100	100	10	D	TPSD107K10R0100	570-370
100	50		D	TPSD107K010R0050	113-5109
150	100	15	D	TPSD157K10R0100	301-8507
150	50		D	TPSD157K010R0050	113-5202
220	100		D	TPSD227K010R0100	113-5110
220	100	22	E	TPSE227K10R0100	570-382
220	50		E	TPSE227K010R0050	113-5111
330	60	33	E	TPSE337K010R0060	301-8520
4.7	1400		A	TPSA475K010R1400	113-5104
16 Volt d.c.					
22	375	3.5	C	TPSC226K16R0375	570-394
33	300	5.3	C	TPSC336K16R0300	301-8544
47	150	8.1	D	TPSD476K16R0150	570-400
68	150	10.9	D	TPSD686K16R0150	301-8556
100	150	16	D	TPSD107K16R0150	301-8568
100	100	16	E	TPSE107K16R0100	570-412
16.3 Volt d.c.					
10	800		B	TPSB106K016R0800	113-5112
33	175		W	TPSW336K016R0175	113-5204
47	80		D	TPSD476K016R0080	113-5205
150	100		D	TPSD157K016R0100	113-5114
220	75		V	TPSV227K016R0075	113-5115
220	50		V	TPSV227K016R0050	113-5208
47	350		C	TPSC476K016R0350	113-5113
20 Volt d.c.					
15	450	3	C	TPSC156K20R0450	570-424
22	150		C	TPSC226K020R0150	113-5209
33	200	6.6	D	TPSD336K20R0200	570-436
47	100		D	TPSD476K020R0100	113-5210
47	150	9.4	E	TPSE476K20R0150	301-8570

µF	ESR Max. (mΩ) @ 100kHz	DC Leakage Current (µA)	Case Size	Mfrs. List No.	Order Code
20 Volt d.c.					
68	125	13.6	E	TPSE686K20R0125	301-8581
68	200	13.6	E	TPSE686K20R0200	570-448
100	150		E	TPSE107K020R0150	113-5116
100	60		V	TPSV107K020R0060	113-5117
25 Volt d.c.					
10	500	2.5	C	TPSC106K25R0500	570-450
22	200	5.5	D	TPSD226K25R0200	570-461
22	100		D	TPSD226K025R0100	113-5118
33	100		D	TPSD336K025R0100	113-5213
33	200	8.3	E	TPSE336K25R0200	570-473
47	250	11.8	D	TPSD476K25R0250	301-8593
68	200		E	TPSE686K025R0200	113-5121
68	125		E	TPSE686K025R0125	113-5214
68	95		V	TPSV686K025R0095	113-5122
35 Volt d.c.					
1	3000		A	TPSA105K035R3000	113-5123
4.7	600	1.6	C	TPSC475K35R0600	570-485
68	125		E	TPSE686K025R0125	113-5214
10	200	3.5	E	TPSE106K35R0200	301-8600
15	300	5.3	D	TPSD156K35R0300	570-497
22	400	7.7	D	TPSD226K35R0400	301-8611
22	300	7.7	E	TPSE226K35R0200	570-503
22	125		E	TPSE226K035R0125	113-5124
33	300	11.6	D	TPSD336K35R0300	301-8623
33	100		E	TPSE336K035R0100	113-5217
47	200		E	TPSE476K035R0200	113-5125
50 Volt d.c.					
4.7	300		D	TPSD475K050R0300	113-5218

208633

4 Volt d.c.		Price Each				
µF	Order Code	1+	25+	100+	250+	+
220	113-5097	152.00	136.00	118.00	98.00	--
1000	113-5098	301.00	268.00	232.00	193.00	--
6.3 Volt d.c.						
22	113-5099	24.00	22.00	19.00	16.00	--
47	113-5100	27.00	24.00	21.00	18.00	--
68	113-5197	70.00	63.00	56.00	52.00	--
100	301-8490	145.00	129.00	112.00	93.00	--
100	113-5101	75.00	66.00	57.00	48.00	--
150	570-333	259.00	230.00	199.00	166.00	--
330	113-5198	169.00	151.00	130.00	109.00	--
330	570-345	292.00	277.00	264.00	249.00	--
470	113-5102	237.00	211.00	183.00	152.00	--
470	113-5103	271.00	241.00	208.00	173.00	--
10 Volt d.c.						
10	113-5105	19.00	17.00	15.00	12.00	--
22	113-5106	21.00	18.00	16.00	13.00	--
33	570-357	119.00	106.00	91.00	76.00	--
33	113-5201	50.00	44.00	38.00	32.00	--
100	113-5108	75.00	66.00	57.00	48.00	--
100	570-370	196.00	175.00	151.00	126.00	--
100	113-5109	135.00	121.00	104.00	87.00	--
150	301-8507	259.00	230.00	199.00	166.00	--
150	113-5202	119.00	105.00	91.00	76.00	--
220	113-5110	135.00	121.00	104.00	87.00	--
220	570-382	292.00	277.00	264.00	249.00	--
220	113-5111	271.00	241.00	208.00	173.00	--
330	301-8520	559.00	530.00	505.00	476.00	--
4.7	113-5104	19.00	17.00	15.00	12.00	--
16 Volt d.c.						
22	570-394	119.00	106.00	91.00	76.00	--
33	301-8544	99.00	88.00	76.00	63.00	--
47	570-400	196.00	175.00	151.00	126.00	--
68	301-8556	339.00	302.00	261.00	217.00	--
100	301-8568	223.00	198.00	172.00	143.00	--
100	570-412	292.00	277.00	264.00	249.00	--
16.3 Volt d.c.						
10	113-5112	22.00	20.00	17.00	14.00	--
33	113-5204	75.00	67.00	58.00	48.00	--
47	113-5205	119.00	105.00	91.00	76.00	--
150	113-5114	254.00	226.00	196.00	163.00	--
220	113-5115	282.00	251.00	217.00	181.00	--
220	113-5208	301.00	268.00	232.00	193.00	--
47	113-5113	50.00	44.00	38.00	32.00	--
20 Volt d.c.						
15	570-424	137.00	123.00	107.00	89.00	--
22	113-5209	75.00	66.00	57.00	48.00	--
33	570-436					