

VISHAY/SPRAGUE Solid Tantalum Chip Capacitors

TR3 SERIES: TANTAMOUNT® MOLDED CASE, LOW ESR (CONT.)

RoHS Compliant This product is RoHS compliant.

Features:

- Operating temperature: -55°C to +85°C (to +125°C with voltage derating)
- Compatible with "High Volume" automatic pick and place equipment
- High ripple current carrying capability
- Meets IEC Specification QC300801/US0001 and EIA 535BAAE
- Low ESR



Vishay Tantalum Caps, SMD

20 Volt (Cont.)

PRODUCT NEW

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Value (µF)	Case Code	Tol. ± %	ESR (Ω)	Price Each			Reel Qty.	Price Per Piece
Mfr.	Mfr. Part No.					1	10	100		
74	TR3D476K020C0150	47	D	10	0.15	2.16	1.77	1.41	500	.735
74	TR3D476K020C0175	47	D	10	0.175	1.83	1.63	1.54	500	1.03
74	TR3E476K020C0150	47	E	10	0.15	2.95	2.44	2.16	400	1.29
74	TR3E476M020C0150	47	E	20	0.15	2.95	2.44	2.16	400	1.29
74	TR3D686K020C0115	68	D	10	0.115	3.16	2.62	2.31	500	1.23
74	TR3D686K020C0150	68	D	10	0.15	2.10	1.74	1.53	500	.82
74	TR3E686K020C0150	68	E	10	0.15	3.28	2.71	2.39	400	1.43
74	TR3E107K020C0100	100	E	10	0.1	5.48	3.16	2.78	400	1.77
74	TR3E107K020C0150	100	E	10	0.15	2.16	1.77	1.42	400	1.10
74	TR3W107K020C0060	100	W	10	0.06	6.44	5.72	5.19	500	2.85
74	TR3W107M020C0080	100	W	20	0.8	6.37	5.66	5.13	500	2.82
74	TR3W107K020C0100	100	W	10	0.1	6.41	5.69	5.16	500	2.84
74	TR3W107K020C0200	100	W	10	0.2	6.41	5.69	5.16	500	2.84
74	TR3W157K020C0080	150	W	10	0.08	6.27	5.57	5.05	500	2.78
74	TR3W157K020C0100	150	W	10	0.1	6.14	5.45	4.94	500	2.72
74	TR3W157K020C0150	150	W	10	0.15	6.14	5.45	4.94	500	2.72
74	TR3W157K020C0200	150	W	10	0.2	6.14	5.45	4.94	500	2.72

35 Volt

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Value (µF)	Case Code	Tol. ± %	ESR (Ω)	Price Each			Reel Qty.	Price Per Piece
Mfr.	Mfr. Part No.					1	10	100		
74	TR3A474K035C4000	0.47	A	10	4	1.01	.842	.528	2000	.26
74	TR3A684K035C4000	0.68	A	10	4	.95	.804	.517	2000	.227
74	TR3A105K035C3000	1	A	10	3	1.17	.975	.655	2000	.301
74	TR3A105K035C4000	1	A	10	4	.95	.804	.517	2000	.227
74	TR3B105K035C2000	1	B	10	2	1.01	.84	.54	2000	.255
74	TR3B155K035C2000	1.5	B	10	2	1.01	.84	.54	2000	.255
74	TR3C155K035C0900	1.5	C	10	0.9	1.27	1.03	.835	500	.43
74	TR3B225K035C2000	2.2	B	10	2	1.03	.859	.63	2000	.265
74	TR3B225K035C2500	2.2	B	10	2.5	1.17	.975	.655	2000	.301
74	TR3C225K035C0900	2.2	C	10	0.9	1.27	1.03	.835	500	.43
74	TR3C335K035C0600	3.3	C	10	0.6	1.30	1.06	.86	500	.443
74	TR3C335K035C0700	3.3	C	10	0.7	1.27	1.03	.835	500	.43
74	TR3C475K035C0500	4.7	C	10	0.5	1.30	1.06	.817	500	.443
74	TR3C685K035C0475	6.8	C	10	0.475	1.41	1.15	.881	500	.479
74	TR3D685K035C0300	6.8	D	10	0.3	1.55	1.27	1.02	500	.528
74	TR3D106K035C0450	10	C	10	0.45	1.41	1.15	.881	500	.479
74	TR3D106K035C0125	10	D	10	0.125	2.10	1.74	1.53	500	1.11
74	TR3D106K035C0135	10	D	10	0.135	2.45	2.00	1.61	500	1.08
74	TR3D106K035C0250	10	D	10	0.25	1.72	1.40	1.13	500	.583
74	TR3D106K035C0260	10	D	10	0.26	2.26	1.83	1.48	500	.77
74	TR3D106K035C0300	10	D	10	0.3	1.55	1.27	1.02	500	.528
74	TR3D106K035C0400	10	D	10	0.4	1.55	1.27	1.01	500	.526
74	TR3D106M035C0250	10	D	20	0.25	1.72	1.40	1.13	500	.583
74	TR3D106M035C0300	10	D	20	0.3	1.55	1.27	1.02	500	.528
74	TR3E106K035C0200	10	E	10	0.2	2.10	1.74	1.53	400	1.20
74	TR3D156K035C0150	15	D	10	0.15	2.10	1.74	1.43	500	.885
74	TR3D156K035C0225	15	D	10	0.225	2.18	1.78	1.43	500	.885
74	TR3D156K035C0300	15	D	10	0.3	1.66	1.33	1.17	500	.613
74	TR3E156K035C0150	15	E	10	0.15	3.93	3.26	2.87	400	1.77
74	TR3E156K035C0200	15	E	10	0.2	3.81	3.50	2.78	400	2.32
74	TR3D226K035C0200	22	D	10	0.2	2.10	1.74	1.53	500	1.29
74	TR3D226K035C0250	22	D	10	0.25	2.10	1.74	1.53	500	1.29
74	TR3D226K035C0275	22	D	10	0.275	2.32	1.90	1.53	500	1.06
74	TR3D226K035C0300	22	D	10	0.3	2.18	1.78	1.43	500	.741
74	TR3E226K035C0200	22	E	10	0.2	3.28	2.71	2.39	400	1.43
74	TR3E226K035C0275	22	E	10	0.275	2.95	2.44	2.16	400	1.29
74	TR3E226K035C0300	22	E	10	0.3	2.29	1.89	1.67	400	1.39

25 Volt

PRODUCT NEW

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Value (µF)	Case Code	Tol. ± %	ESR (Ω)	Price Each			Reel Qty.	Price Per Piece
Mfr.	Mfr. Part No.					1	10	100		
74	TR3A105K025C4000	1	A	10	4	1.01	.842	.528	2000	.26
74	TR3A155K025C4000	1.5	A	10	4	.95	.804	.517	2000	.227
74	TR3A225K025C4000	2.2	A	10	4	.95	.804	.517	2000	.227
74	TR3B225K025C1500	2.2	B	10	1.5	1.01	.84	.54	2000	.255
74	TR3A335K025C3000	3.3	A	10	3	1.29	1.07	.72	2000	.333
74	TR3A335K025C3500	3.3	A	10	3.5	1.12	.938	.615	2000	.289
74	TR3B335K025C1500	3.3	B	10	1.5	1.16	.968	.655	2000	.299
74	TR3A475K025C3000	4.7	A	10	3	1.38	1.13	.877	2000	.386
74	TR3B475K025C0700	4.7	B	10	0.7	1.46	1.19	.845	2000	.434
74	TR3B475K025C1000	4.7	B	10	1	1.37	1.12	.866	2000	.383
74	TR3B475K025C1500	4.7	B	10	1.5	1.16	.968	.655	2000	.299
74	TR3C475K025C0525	4.7	C	10	0.525	1.27	1.03	.835	500	.43
74	TR3B685K025C0400	6.8	B	10	0.4	1.67	1.37	1.10	2000	.482
74	TR3B685K025C0500	6.8	B	10	0.5	1.55	1.27	.915	2000	.434
74	TR3B685K025C0700	6.8	B	10	0.7	1.37	1.12	.859	2000	.383
74	TR3C685K025C0500	6.8	C	10	0.5	.77	.70	.626	500	.469
74	TR3B106K025C0450	10	B	10	0.45	1.28	1.06	.782	2000	.428
74	TR3B106K025C1100	10	B	10	1.1	1.86	1.52	1.21	2000	.55
74	TR3B106K025C1300	10	B	10	1.3	1.55	1.27	.953	2000	.434
74	TR3C106K025C0300	10	C	10	0.3	1.41	1.15	.93	500	.73
74	TR3C106K025C0450	10	C	10	0.45	1.28	1.05	.847	500	.437
74	TR3C106K025C0500	10	C	10	0.5	.96	.817	.554	500	.341
74	TR3C106K025C0600	10	C	10	0.6	.96	.817	.554	500	.341
74	TR3D106K025C0400	10	D	10	0.4	.89	.747	.468	500	.344
74	TR3C156K025C0425	15	C	10	0.425	1.41	1.15	.881	500	.479
74	TR3D156K025C0200	15	D	10	0.2	1.98	1.62	1.30	500	.858
74	TR3C226K025C0250	22	C	10	0.25	1.83	1.50	1.20	500	1.15
74	TR3C226K025C0275	22	C	10	0.275	1.79	1.46	1.17	500	.607
74	TR3C226K025C0300	22	C	10	0.3	1.44	1.18	.95	500	.573
74	TR3C226K025C0400	22	C	10	0.4	1.58	1.30	1.04	500	.539
74	TR3C226K025C0425	22	C	10	0.425	1.53	1.25	1.00	500	.52
74	TR3D226K025C0200	22	D	10	0.2	1.66	1.33	1.17	500	.613
74	TR3E226K025C0200	22	E	10	0.2	2.13	1.76	1.55	400	1.21
74	TR3E226K025C0300	22	E	10	0.3	2.96	2.64	2.48	400	1.54
74	TR3V226K025C0250	22	V	10	0.25	2.06	1.70	1.67	1000	1.63
74	TR3V226K025C0400	22	V	10	0.4	2.16	1.77	1.42	1000	.903
74	TR3V226K025C0500	22	V	10	0.5	2.16	1.77	1.42	1000	.903
74	TR3D336K025C0200	33	D	10	0.2	1.66	1.33	1.17	500	.613
74	TR3D336K025D0200	33	D	10	0.2	1.66	1.40	1.07	2500	.578
74	TR3E336K025C0175	33	E	10	0.175	2.16	1.77	1.42	400	1.10
74	TR3E336K025C0200	33	E	10	0.2	3.28	2.71	2.39	400	1.43
74	TR3D476K025C0100	47	D	10	0.1	3.16	2.62	2.31	500	1.23
74	TR3D476K025C0150	47	D	10	0.15	2.10	1.74	1.53	500	.82
74	TR3D476K025C0250	47	D	10	0.25	2.16	1.77	1.42	500	1.10
74	TR3E476K025C0150	47	E	10	0.15	3.61	2.99	2.64	400	1.58
74	TR3E476K025C0200	47	E	10	0.2	3.28	2.71	2.39	400	1.43
74	TR3W107K025C0100	100	W	10	0.1	6.66	5.92	5.37	500	2.95
74	TR3W107K025C0150	100	W	10	0.15	6.62	5.88	5.33	500	2.93
74	TR3W107K025C0200	100	W	10	0.2	6.62	5.88	5.33	500	2.93

50 Volt

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Value (µF)	Case Code	Tol. ± %	ESR (Ω)	Price Each			Reel Qty.	Price Per Piece
Mfr.	Mfr. Part No.									