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Fig.	V _{DRM} (V)	I _{T(RMS)} (A)	I _{GT} (mA)	Package	Insulation	Digi-Key Part No.	Bulk Price Each			Digi-Key Part No.	Tape and Reel		STMicroelectronics Part No.
							1	10	100		Qty.	Pricing	
3	800	25	50	TOP3	Insulated	497-4172-5-ND♦‡	4.05	3.53	2.63	—	—	BTA26-800BWRG	
	800	25	35	TOP3	Insulated	497-4173-5-ND♦‡	4.05	3.53	2.63	—	—	BTA26-800CWRG	
4	600	25	50	TOP3	Non-Insulated	497-3398-5-ND‡	4.05	3.53	2.63	—	—	BTB26-600BRG	
5	600	25	50	RD-91	Insulated	497-2414-5-ND♦‡	5.75	5.25	4.15	—	—	BTA25-600B	
	600	25	50	RD-91	Insulated	497-3125-5-ND ‡	5.75	5.25	4.15	—	—	BTA25-600BW	
	600	40	50	RD-91	Insulated	497-2417-5-ND♦‡	7.59	6.93	5.48	—	—	BTA40-600B	
	800	40	50	RD-91	Insulated	497-2405-5-ND♦‡	7.68	7.02	5.55	—	—	BTA40-800B	
6	600	8	35	D2PAK	—	497-2507-1-ND♦*	1.58	1.37	1.05	497-2507-2-ND♦	1,000	609.00	T835-600G-TR
	600	16	35	D2PAK	—	497-2557-5-ND♦*	2.25	1.88	1.58	—	—	—	T1635-600G
	600	16	50	D2PAK	—	497-3739-1-ND*	2.34	1.95	1.64	497-3739-2-ND	1,000	1053.00	T1650-600G-TR
	700	16	35	D2PAK	—	497-4433-1-ND♦*	1.65	1.43	1.10	497-4433-2-ND♦	1,000	638.00	T1635-700G-TR
	800	8	10	D2PAK	—	497-4438-1-ND♦*	1.58	1.37	1.05	497-4438-2-ND♦	1,000	609.00	T810-800G-TR
7	600	4	5	DPAK	—	497-2505-1-ND*	1.28	1.11	.85	497-2505-2-ND	2,500	452.00/M	T405-600B-TR
	600	4	5	DPAK	—	497-2501-1-ND*	.98	.85	.65	497-2501-2-ND	2,500	346.00/M	T405Q-600B-TR
	600	4	10	DPAK	—	497-3269-1-ND♦*	1.24	1.08	.83	497-3269-2-ND♦	2,500	439.00/M	T410-600B-TR
	600	4	35	DPAK	—	497-2513-1-ND♦*	1.08	.87	.65	497-2513-2-ND♦	2,500	342.00/M	T435-600B-TR
	600	4	35	DPAK	—	497-3798-5-ND♦‡	1.01	.88	.68	—	—	—	T435-600B
	600	8	35	DPAK	—	497-3270-1-ND♦*	1.58	1.37	1.05	497-3270-2-ND♦	2,500	559.00/M	T835-600B-TR
	700	4	5	DPAK	—	497-5265-1-ND♦*	1.05	.91	.70	497-5265-2-ND♦	2,500	372.00/M	T405-700B-TR
	700	4	35	DPAK	—	497-5266-1-ND♦*	1.05	.91	.70	497-5266-2-ND♦	2,500	372.00/M	T435-700B-TR
8	600	4	5	DPAK	—	497-4434-1-ND*	1.05	.91	.70	497-4434-2-ND	2,500	372.00/M	T405-800B-TR
	600	4	35	DPAK	—	497-5267-1-ND♦*	1.09	.95	.73	497-5267-2-ND♦	2,500	386.00/M	T435-800B-TR
	700	4	10	DPAK	—	497-2556-5-ND♦‡	1.04	.83	.63	—	—	—	T405Q-600H
	700	4	35	DPAK	—	497-3795-5-ND♦‡	1.09	.95	.73	—	—	—	T435-600H
9	600	1	3	TO-92	—	497-4435-5-ND‡	.98	.85	.65	—	—	—	T410-700H
	600	1	3	TO-92	—	497-4436-5-ND♦‡	1.05	.91	.70	—	—	—	T435-700H
	600	0.8	5	TO-92	—	497-4681-1-ND♦*	.60	.48	.36	497-4681-2-ND♦	2,000	192.00/M	Z00607MA 5BL2
	600	1	3	TO-92	—	497-4682-1-ND♦*	.60	.48	.36	497-4682-2-ND♦	2,000	192.00/M	Z0103MA 5AL2
	600	1	3	TO-92	—	497-3323-1-ND♦*	.68	.54	.41	497-3323-3-ND♦§	2,000	233.00/M	Z0103MA 2AL2
	600	1	3	TO-92	—	497-3323-ND♦	.65	.52	.39	—	—	—	Z0103MA 1AA2
10	600	1	10	TO-92	—	497-3822-ND♦	.90	.72	.54	—	—	—	Z0107MA 1AA2
	800	1	3	TO-92	—	497-2416-ND♦	.81	.65	.49	—	—	—	Z0109MA 1AA2
11	800	6	30	ISOWATT 220AB	—	497-4507-1-ND♦*	.72	.58	.44	497-4507-2-ND♦	2,000	248.00/M	Z0103NA 5AL2
	800	4	25	TO202-3	—	497-3324-ND♦	.97	.78	.59	—	—	—	Z0402MF 1AA2
12	800	1	5	SOT-223	—	497-6210-ND♦	.98	.85	.65	—	—	—	Z0410NF 1AA2
	800	1	10	SOT-223	—	497-4437-5-ND♦‡	1.73	1.50	1.15	—	—	—	T630-800W
11	800	6	30	ISOWATT 220AB	—	497-4805-5-ND♦‡	1.65	1.43	1.10	—	—	—	T820-800W
	800	1	5	SOT-223	—	497-4508-1-ND♦*	.72	.58	.44	497-4508-2-ND♦	1,000	248.00	Z0107NN 5AA4
12	800	1	10	SOT-223	—	497-4509-1-ND♦*	.72	.58	.44	497-4509-2-ND♦	1,000	248.00	Z0109NN 5AA4

♦ RoHS Compliant * Cut Tape ‡ Tube § Ammo Pack



Alternistors

Fig.	V _{DRM} (V)	I _{T(RMS)} (A)	I _{GT} (mA)	Package	Insulation	Digi-Key Part No.	Tube Price Each			STMicroelectronics Part No.
							1	10	100	
3	600	40	200	TOP 3	Insulated	497-4441-5-ND	7.36	6.72	5.32	TPDV640RG
	800	40	200	TOP 3	Insulated	497-4442-5-ND	8.28	7.56	5.98	TPDV840RG
	1200	25	150	TOP 3	Insulated	497-3791-5-ND	7.48	6.83	5.40	TPDV1225RG
	1200	40	200	TOP 3	Insulated	497-3794-5-ND	8.51	7.77	6.15	TPDV1240RG

Diacs

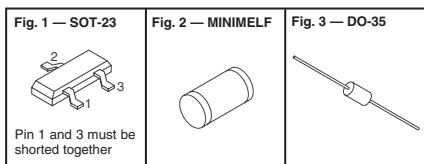


Fig.	V _(BO) (V) Min.	V _(BO) (V) Max.	V _(BO) Symmetry (V) Max.	Dynamic Breakback Voltage (V)	Digi-Key Part No.	Cut Tape Pricing			Tape & Reel†		STMicroelectronics Part No.
						1	10	100	Qty.	Pricing	
1	28	36	±3	10	497-3148-1-ND	.57	4.56	34.20	3,000	171.00/M	SMDB3
2	28	36	±3	5	497-3275-1-ND	.55	4.40	33.00	2,500	165.00/M	TMMDB3
3	30	34	±2	9	497-3134-1-ND	.45	3.60	27.00	5,000	126.00/M	DB3TG
3	28	36	3	5	497-3099-1-ND	.41	3.00	21.12	5,000	82.00/M	DB3

† For Tape and Reel part number, change 1-ND to 2-ND.

Digi-Reel® Most SMT cutdown parts are available on a Digi-Reel®. For Digi-Reel part number, change 1-ND to 6-ND or CT-ND to DKR-ND. See Digi-Key® Services on page 2 for additional information.

More Product Available Online: www.digkey.com