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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†‡	5.85	4.80	4.05	—	—	BTA26-800BWRG	
	800	25	35	TOP3	Insulated	497-4173-5-ND†‡	5.85	4.80	4.05	—	—	BTA26-800CWRG	
4	600	25	50	TOP3	Non-Insulated	497-3398-5-ND†	5.85	4.80	4.05	—	—	BTB26-600BRG	
5	600	25	50	RD-91	Insulated	497-2414-5-ND◆‡	8.75	7.75	6.25	—	—	BTA25-600B	
	600	25	50	RD-91	Insulated	497-3125-5-ND ‡	8.75	7.75	6.25	—	—	BTA25-600BW	
	600	40	50	RD-91	Insulated	497-2417-5-ND◆‡	11.55	10.23	8.25	—	—	BTA40-600B	
	800	40	50	RD-91	Insulated	497-2405-5-ND◆‡	11.69	10.36	8.35	—	—	BTA40-800B	
6	600	8	35	D²PAK	—	497-2507-1-ND◆*	1.81	1.43	1.22	497-2507-2-ND◆	1,000	798.00	T835-600G-TR
	600	16	35	D²PAK	—	497-2557-5-ND◆‡	3.15	2.48	2.10	—	—	—	T1635-600G
	600	16	50	D²PAK	—	497-3739-1-ND*	3.28	2.58	2.19	497-3739-2-ND	1,000	1365.00	T1650-600G-TR
	700	16	35	D²PAK	—	497-4433-1-ND◆*	1.89	1.50	1.28	497-4433-2-ND◆	1,000	836.00	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*	1.46	1.16	.99	497-2505-2-ND	2,500	595.00/M	T405-600B-TR
	600	4	5	DPAK	—	497-2501-1-ND*	1.12	.89	.76	497-2501-2-ND	2,500	455.00/M	T405Q-600B-TR
	600	4	10	DPAK	—	497-3269-1-ND◆*	1.42	1.13	.96	497-3269-2-ND◆	2,500	577.50/M	T410-600B-TR
	600	4	35	DPAK	—	497-2513-1-ND◆*	1.08	.84	.72	497-2513-2-ND◆	2,500	432.00/M	T435-600B-TR
	600	4	35	DPAK	—	497-3798-5-ND◆‡	1.16	.92	.79	—	—	—	T435-600B
	600	8	35	DPAK	—	497-3270-1-ND◆*	1.81	1.43	1.22	497-3270-2-ND◆	2,500	735.00/M	T835-600B-TR
	700	4	5	DPAK	—	497-5265-1-ND◆*	1.20	.96	.82	497-5265-2-ND◆	2,500	372.00/M	T405-700B-TR
8	600	4	5	IPAK	—	497-2556-5-ND◆‡	1.04	.81	.69	—	—	—	T405Q-600H
	600	4	35	IPAK	—	497-3795-5-ND◆‡	1.25	.99	.85	—	—	—	T435-600H
	700	4	10	IPAK	—	497-4435-5-ND†‡	.98	.85	.65	—	—	—	T410-700H
	700	4	35	IPAK	—	497-4436-5-ND◆‡	1.20	.96	.82	—	—	—	T435-700H
	9	600	0.8	5	TO-92	—	497-4681-1-ND◆*	.67	.50	.40	497-4681-2-ND◆	2,000	222.00/M
600		1	3	TO-92	—	497-4682-1-ND◆*	.67	.50	.40	497-4682-2-ND◆	2,000	222.00/M	Z0103MA 5AL2
600		1	3	TO-92	—	497-3323-1-ND◆*	.68	.53	.45	497-3323-3-ND◆§	2,000	270.00/M	Z0103MA 2AL2
600		1	3	TO-92	—	497-3323-ND◆	.73	.54	.43	—	—	—	Z0103MA 1AA2
600		1	5	TO-92	—	497-3822-ND◆	.90	.70	.60	—	—	—	Z0107MA 1AA2
800		1	10	TO-92	—	497-2416-ND◆	.81	.63	.54	—	—	—	Z0109MA 1AA2
10	600	1	3	TO-92	—	497-4507-1-ND◆*	.72	.56	.48	497-4507-2-ND◆	2,000	288.00/M	Z0103NA 5AL2
	600	4	3	TO202-3	—	497-3324-ND◆	.97	.76	.65	—	—	—	Z0402MF 1AA2
11	800	6	30	ISOWATT 220AB	—	497-4437-5-ND◆‡	1.73	1.50	1.15	—	—	—	T630-800W
	800	8	20	ISOWATT 220AB	—	497-4805-5-ND◆‡	1.65	1.43	1.10	—	—	—	T820-800W
12	800	1	5	SOT-223	—	497-4508-1-ND◆*	.72	.56	.48	497-4508-2-ND◆	1,000	320.00	Z0107NN 5AA4
	800	1	10	SOT-223	—	497-4509-1-ND◆*	.72	.56	.48	497-4509-2-ND◆	1,000	320.00	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	11.20	9.92	8.00	TPDV640RG
	800	40	200	TOP 3	Insulated	497-4442-5-ND	12.60	11.16	9.00	TPDV840RG
	1200	25	150	TOP 3	Insulated	497-3791-5-ND	11.38	10.08	8.13	TPDV1225RG
	1200	40	200	TOP 3	Insulated	497-3794-5-ND	12.95	11.47	9.25	TPDV1240RG

Diacs

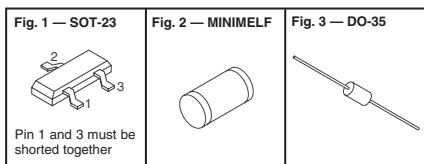


Fig.	V _(BO) (V)		V _(BO) Symmetry (V) Max.	Dynamic Breakback Voltage (V)	Digi-Key Part No.	Cut Tape Pricing			Tape & Reel†		STMicroelectronics Part No.
	Min.	Max.				1	10	100	Qty.	Pricing	
1	28	36	±3	10	497-3148-1-ND	.64	4.67	37.62	3,000	210.90/M	SMDB3
2	28	36	±3	5	497-3275-1-ND	.62	4.51	36.30	2,500	203.50/M	TMMDB3
3	30	34	±2	9	497-3134-1-ND	.50	3.69	29.70	5,000	166.50/M	DB3TG
3	28	36	3	5	497-3099-1-ND	.46	3.22	21.12	5,000	93.60/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