

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♦‡	4.25	3.49	2.95	—	—	—	BTA26-800BWRG
	800	25	35	TOP3	Insulated	497-4173-5-ND♦‡	4.25	3.49	2.95	—	—	—	BTA26-800CWRG
4	600	25	50	TOP3	Non-Insulated	497-3398-5-ND‡	4.25	3.49	2.95	—	—	—	BTB26-600BRG
5	600	25	50	RD-91	Insulated	497-2414-5-ND♦‡	6.35	5.63	4.54	—	—	—	BTA25-600B
	600	25	50	RD-91	Insulated	497-3125-5-ND‡	6.35	5.63	4.54	—	—	—	BTA25-600BW
	600	40	50	RD-91	Insulated	497-2417-5-ND♦‡	8.39	7.43	5.99	—	—	—	BTA40-600B
	800	40	50	RD-91	Insulated	497-2405-5-ND♦‡	8.49	7.52	6.07	—	—	—	BTA40-800B
6	600	8	35	D²PAK	—	497-2507-1-ND♦*	1.31	1.04	.89	497-2507-2-ND♦	1,000	579.35	T835-600G-TR
	600	16	35	D²PAK	—	497-2557-5-ND♦‡	2.29	1.80	1.53	—	—	—	T1635-600G
	600	16	50	D²PAK	—	497-3739-1-ND*	2.38	1.87	1.59	497-3739-2-ND	1,000	990.99	T1650-600G-TR
	700	16	35	D²PAK	—	497-4433-1-ND♦*	1.37	1.09	.93	497-4433-2-ND♦	1,000	606.94	T1635-700G-TR
	800	8	10	D²PAK	—	497-4438-1-ND♦*	1.15	1.00	.77	497-4438-2-ND♦	1,000	442.13	T810-800G-TR
7	600	4	5	DPAK	—	497-2505-1-ND*	1.06	.84	.72	497-2505-2-ND	2,500	431.98/M	T405-600B-TR
	600	4	5	DPAK	—	497-2501-1-ND*	.81	.65	.55	497-2501-2-ND	2,500	330.34/M	T405Q-600B-TR
	600	4	10	DPAK	—	497-3269-1-ND♦*	1.03	.82	.70	497-3269-2-ND♦	2,500	419.27/M	T410-600B-TR
	600	4	35	DPAK	—	497-2513-1-ND♦*	.78	.61	.53	497-2513-2-ND♦	2,500	313.64/M	T435-600B-TR
	600	4	35	DPAK	—	497-3798-5-ND♦‡	.84	.67	.57	—	—	—	T435-600B
	600	8	35	DPAK	—	497-3270-1-ND♦*	1.31	1.04	.89	497-3270-2-ND♦	2,500	533.62/M	T835-600B-TR
	700	4	5	DPAK	—	497-5265-1-ND♦*	.87	.70	.59	497-5265-2-ND♦	2,500	270.08/M	T405-700B-TR
8	600	4	5	IPAK	—	497-2556-5-ND♦‡	.76	.59	.51	—	—	—	T405Q-600H
	600	4	35	IPAK	—	497-3795-5-ND♦‡	.91	.72	.62	—	—	—	T435-600H
	700	4	10	IPAK	—	497-4435-5-ND‡	.71	.62	.48	—	—	—	T410-700H
	700	4	35	IPAK	—	497-4436-5-ND♦‡	.87	.70	.59	—	—	—	T435-700H
9	600	0.8	5	TO-92	—	497-4681-1-ND♦*	.49	.36	.29	497-4681-2-ND♦	2,000	161.17/M	Z00607MA 5BL2
	600	1	3	TO-92	—	497-4682-1-ND♦*	.49	.36	.29	497-4682-2-ND♦	2,000	161.17/M	Z0103MA 5AL2
	600	1	3	TO-92	—	497-3323-1-ND♦*	.49	.39	.33	497-3323-3-ND♦§	2,000	196.02/M	Z0103MA 2AL2
	600	1	3	TO-92	—	497-3323-ND♦	.53	.39	.32	—	—	—	Z0103MA 1AA2
	600	1	5	TO-92	—	497-3822-ND♦	.65	.51	.44	—	—	—	Z0107MA 1AA2
	800	1	10	TO-92	—	497-2416-ND♦	.59	.46	.40	—	—	—	Z0109MA 1AA2
10	600	1	3	TO-92	—	497-4507-1-ND♦*	.52	.41	.35	497-4507-2-ND♦	2,000	209.09/M	Z0103NA 5AL2
	600	4	3	TO202-3	—	497-3324-ND♦	.70	.55	.48	—	—	—	Z0402MF 1AA2
11	800	6	30	ISOWATT 220AB	—	497-4437-5-ND♦‡	1.26	1.09	.84	—	—	—	T630-800W
	800	8	20	ISOWATT 220AB	—	497-4805-5-ND♦‡	1.20	1.04	.80	—	—	—	T820-800W
12	800	1	5	SOT-223	—	497-4508-1-ND♦*	.52	.41	.35	497-4508-2-ND♦	1,000	232.32	Z0107NN 5AA4
	800	1	10	SOT-223	—	497-4509-1-ND♦*	.52	.41	.35	497-4509-2-ND♦	1,000	232.32	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	8.13	7.21	5.81	TPDV640RG
	800	40	200	TOP 3	Insulated	497-4442-5-ND	9.15	8.11	6.54	TPDV840RG
	1200	25	150	TOP 3	Insulated	497-3791-5-ND	8.26	7.32	5.90	TPDV1225RG
	1200	40	200	TOP 3	Insulated	497-3794-5-ND	9.40	8.33	6.72	TPDV1240RG

Diacs

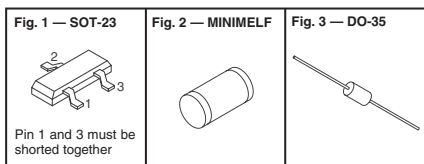


Fig.	V _(BO) (V)	V _(BO) Symmetry (V) Max.	Dynamic Breakback Voltage (V)	Digi-Key Part No.	Cut Tape Pricing			Tape & Reel†		STMicroelectronics Part No.
					1	10	100	Qty.	Pricing	
1	28	36	±3	497-3148-1-ND	.46	3.39	27.31	3,000	153.12/M	SMDB3
2	28	36	±3	497-3275-1-ND	.45	3.27	26.35	2,500	147.74/M	TMMDB3
3	30	34	±2	497-3134-1-ND	.36	2.68	21.56	5,000	120.88/M	DB3TG
3	28	36	3	497-3099-1-ND	.33	2.34	15.33	5,000	67.96/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.

Free shipping on orders over £50! All prices are in British pound sterling and include duties.

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