

Case	DO-35		DO-41 Plastic		DO-15			~ DO-201			Ø 5.4 x 7.5		Ø 8 x 7.5					Case			
Diodes / Rectifiers	Package		Package		Package			Package			Package		Package					Diodes / Rectifiers			
	Voltage [V]		Voltage [V]		Voltage [V]			Voltage [V]			Voltage [V]		Voltage [V]								
Current	150 mA / 250 mA		1 A		1 A	1.5 A	2 A	3 A	2 A	3 A	5 A	4/5/8 A	8/12 A	5...15 A	12...25 A	15/20 A	20/25 A	30 A	Current		
Standard Recovery	50		1N4001	BYW27-50	1N5391		1N5400K		1N5400			BY550-50	BY880-50	P600A	P1000A	P2000A	P2500A	PX1500A	P2000ATL	50	
	100		1N4002	BYW27-100	1N5392		1N5401K		1N5401			BY550-100	BY880-100	P600B	P1000B	P2000B	P2500B	PX1500B	P2000BTL	100	
	200		1N4003	BY135	BYW27-200	1N5393	1N5059	1N5402K		1N5402	BY251		BY550-200	BY880-200	P600D	P1000D	P2000D	P2500D	PX1500D	P2000DTL	200
	400		1N4004	(150 V)	BYW27-400	1N5395	1N5060	1N5404K		1N5404	BY252		BY550-400	BY880-400	P600G	P1000G	P2000G	P2500G	PX1500G	P2000GTL	400
	600		1N4005	BY134	BYW27-600	1N5397	1N5061	1N5406K		1N5406	BY253		BY550-600	BY880-600	P600J	P1000J	P2000J	P2500J	PX1500J	P2000JTL	600
	800		1N4006		BYW27-800	1N5398	1N5062	1N5407K		1N5407	BY254		BY550-800	BY880-800	P600K	P1000K	P2000K	P2500K	PX1500K	P2000KTL	800
	1000		1N4007		BYW27-1000	1N5399		1N5408K		1N5408			BY550-1000	BY880-1000	P600M	P1000M	P2000M	P2500M	PX1500M	P2000MTL	1000
	1300		1N4007-13	BY133							BY255				P600S	P1000S		P2500T			1300
	1600		EM513								BY1600				(1200 V)	(1200 V)		P2500W			1600
	1800		EM516								BY1800				P600U			P2500X			1800
2000		EM518								BY2000				(1400 V)			P2500Y			2000	
Fast Recovery	50		1N4933									BY500-50		MR820						50	
	100		1N4934		0.5 A				BY296	BY396		BY500-100		MR821						100	
	200		1N4935		HV1.5 (1500 V)				BY297	BY397		BY500-200		MR822						200	
	400		1N4936	BA157	HV2 (2000 V)				BY298	BY398		BY500-400		MR824						400	
	600		1N4937	BA158	0.2 A	0.2 A						BY500-600		MR826							600
	800				HV3 (3000 V)	HV5 (5000 V)			BY299	BY399 / RGP30K		BY500-800		MR828							800
	1000			BA159		HV6 (6000 V)				RGP30M		BY500-1000									1000
Ultraf./Superf. Efficient	50	1N4150		UF4001	FE1A		FE2A		UF5400	FE3A				UF600A	FE6A	F1200A	FX2000A			50	
	100	1N4148	BAV19	UF4002	FE1B		FE2B		UF5401	FE3B				UF600B	FE6B	F1200B	FX2000B			100	
	200	(more types)	BAV21	MUR120	UF4003	FE1D		FE2D		UF5402	FE3D		MUR420	UF600D	FE6D	F1200D	FX2000D			200	
	400	in this family)	(more types)	MUR140	UF4004	FE1G		FE2G		UF5404	FE3G		MUR440	UF600G	FE6F	F1200G	FX2000G			400	
	600		in this family)	MUR160	UF4005					UF5406			MUR460	UF600J	(300 V)	(12 A)					600
	800			UF4006						UF5407				UF600K	FE6G						800
	1000			UF4007						UF5408				UF600M	(400 V)						1000
Schottky Barrier	20			SB120S	SB120 / 1N5817		SB220		SB320	1N5820	SB520	SB820	SB1220	SB1520						20	
	30			SB130S	SB130 / 1N5818		SB230		SB330	1N5821	SB530	SB830	SB1230	SB1530			SBX2030	SBX2530	SBX3030	30	
	40			SB140S	SB140 / 1N5819		SB240		SB340	1N5822	SB540	SB840	SB1240	SB1540			SBX2040	SBX2540	SBX3040	40	
	50			SB150S	SB150		SB250		SB350		SB550	SB850	SB1250								45
	60			SB160S	SB160		SB260		SB360		SB560	SB860	SB1260	15S0045	20S0045		SBX2045				50
	90			SB190S	SB190		SB290		SB390		SB590	SB890	SB1290				SBX2050	SBX2550			50
	100			SB1100S	SB1100		SB2100		SB3100		SB5100	SB8100	SB12100								
HTS	150	High Temperature Schottky								SB3H150 (150 V)			SB12H40								40
Zener	P _{tot}	500 mW	1.3 W	2 W	3 W			5 W												P _{tot}	
	1 ... 5.6	ZPD2.7...5.6	ZPY1, ZPY5.6	ZY1, ZY5.6	3EZ1			1N5345B...1N5347B												1 .. 5.6	
	... 10	ZPD6.2...10	ZPY6.2...10	ZY6.2...ZY10	3EZ6.2...3EZ10			1N5348B...1N5388B												... 10	
... 200	ZPD11...75	ZPY11...200	ZY11...ZY200	3EZ11...3EZ200															... 200		
TVS	P _{PPM}	uni-directional			400 W			600 W			1500 W		5000 W		750 W		P _{PPM}				
	... 10				BZW04-5V8...-8V5 / P4KE6.8(A)...10(A)			BZW06-5V8...-8V5 / P6KE6.8(A)...10(A)			1.5KE6.8(A)...1.5KE10(A)		5KP6.5(A)...5KP8.5(A)				... 10				
	... 200				BZW04-9V4...-171 / P4KE11(A)...200(A)			BZW06-9V4...-171 / P6KE11(A)...200(A)			1.5KE11(A)...1.5KE200(A)		5KP9.0(A)...5KP110(A)		FX20K120		... 200				
	... 520				BZW04-188...-376 / P4KE220(A)...440(A)			BZW06-188...-376 / P6KE220(A)...440(A)			1.5KE220(A)...1.5KE440(A)				Protectifiers®		... 520				
	... 10				BZW04-5V8B...-8V5B / P4KE6.8C(A)...10C(A)			BZW06-5V8B...-8V5B / P6KE6.8C(A)...10C(A)			1.5KE6.8C(A)...1.5KE10C(A)		5KP6.5C(A)...5KP8.5C(A)		(20A / 120V)		... 10				
	... 200				BZW04-9V4B...-171B / P4KE11C(A)...200C(A)			BZW06-9V4B...-171B / P6KE11C(A)...200C(A)			1.5KE11C(A)...1.5KE200C(A)		5KP9.0C(A)...5KP110C(A)				... 200				
... 520				BZW04-188B...-376B / P4KE220C(A)...440C(A)			BZW06-188B...-376B / P6KE220C(A)...520C(A)			1.5KE220C(A)...1.5KE440C(A)						... 520					
Nomenclature for TVS diodes: No suffix – ±10% tolerance of V _{BR} Suffix "A" – ±5% tolerance of V _{BR} Bidirectional version – suffix "B" or "C" BZW & 5KP series – nominal voltage is V _{WM} ".KE" series – nominal voltage is V _{BR}																					

Case	MicroDIL	MiniDIL SLIM				ABS			SO-DIL SLIM				DIL			Ø 9 x 5	32 x 17 x 5.6				Case			
Single Phase Bridges	Package																					Package	Voltage V_{RM} [V]	Single Phase Bridges
		Current	0.5 A	0.5 A	0.8 A	0.8 A	1 A	0.8 A	1.5 A	1.5 A	1.0 A	1.5 A	2.3 A	1.0 A	1.0 A	1.0 A	1.0 A	1.0 A	1.0 A	2 A	3.7 A / 2.2 A			
Standard Recovery	80	MYS40		S40	S40F					B40S	B40S15A	B40S2A	B40FS	CS10S (20 V)	B40D	B40FD	CS10D (20V)	B40R	B40C3700-2200	B40C5000-3300	B40C7000-4000	80		
	160	MYS80	MB2S	S80	S80F		ABS2	ABS15D*		B80S	B80S15A	B80S2A	B80FS	CS20S (40 V)	B80D	B80FD	CS20D (40V)	B80R	B80C3700-2200	B80C5000-3300	B80C7000-4000	160		
	250	MYS125	(200 V)	S125	S125F	S125K	(200 V)		ABS125K*	B125S	B125S15A	B125S2A	B125FS	CS30S (60 V)	B125D	B125FD	CS30D (60V)	B125R	B125C3700-2200	B125C5000-3300	B125C7000-4000	250		
	400		MB4S		Fast Rec.	Protectifiers®	ABS4	ABS15G*	Protectifiers®					Fast Rec.	Schottky		Fast	Schottky					400	
	600	MYS250	MB6S	S250	S250F	S250K	ABS6	ABS15J*	ABS250K*	B250S	B250S15A	B250S2A	B250FS	CS40S (80 V)	B250D	B250FD	CS40D (80V)	B250R	B250C3700-2200	B250C5000-3300	B250C7000-4000	600		
	800	MYS380	MB8S	S380	S380F		ABS8	ABS15K*	* under	B380S	B380S15A	B380S2A	B380FS	CS50S (100V)	B380D	B380FD	CS50D (10V)	B380R	B380C3700-2200	B380C5000-3300	B380C7000-4000	800		
1000		MB10S	S500			ABS10		development	B500S	B500S15A	B500S2A			B500D				B500R	B500C3700-2200	B500C5000-3300	B500C7000-4000	1000		

Case	19 x 10 x 3.5				30 x 20 x 3.6				21.5 x 18.2 x 3.4				23.5 x 19.3 x 5.7				15.2 x 15.2 x 6.3	19 x 19 x 6.8	15.1 x 15.1 x 6.3	Case				
Single Phase Bridges	Package																					Package	Voltage V_{RM} [V]	Single Phase Bridges
		Current	2.3 A / 1.5 A	4 A	10 A	15 A	20 A	25 A	35 A	4 A	6 A	8 A	8A	12 A	4 A	6 A	8 A	12 A	6 A	8 A	10 A			
Standard Recovery	50	B40C2300-1500A/B (80V)	GBS4A	GBI10A	GBI15A	GBI20A	GBI25A	GBI35A	GBU4A	GBU6A	GBU8A	Protectifiers®	GBU12A	KBU4A	KBU6A	KBU8A	KBU12A	KBPC600	KBPC800	PB1000	PB1000S	50		
	100	B80C2300-1500A/B (160V)	GBS4B	GBI10B	GBI15B	GBI20B	GBI25B	GBI35B	GBU4B	GBU6B	GBU8B		GBU12B	KBU4B	KBU6B	KBU8B	KBU12B	KBPC601	KBPC801	PB1001	PB1001S	100		
	200	B125C2300-1500A/B (250V)	GBS4D	GBI10D	GBI15D	GBI20D	GBI25D	GBI35D	GBU4D	GBU6D	GBU8D	GBUK8D	GBU12D	KBU4D	KBU6D	KBU8D	KBU12D	KBPC602	KBPC802	PB1002	PB1002S	200		
	400		GBS4G	GBI10G	GBI15G	GBI20G	GBI25G	GBI35G	GBU4G	GBU6G	GBU8G	GBUK8G	GBU12G	KBU4G	KBU6G	KBU8G	KBU12G	KBPC604	KBPC804	PB1004	PB1004S	400		
	600	B250C2300-1500A/B	GBS4J	GBI10J	GBI15J	GBI20J	GBI25J	GBI35J	GBU4J	GBU6J	GBU8J		GBU12J	KBU4J	KBU6J	KBU8J	KBU12J	KBPC606	KBPC806	PB1006	PB1006S	600		
	800	B380C2300-1500A/B	GBS4K	GBI10K	GBI15K	GBI20K	GBI25K	GBI35K	GBU4K	GBU6K	GBU8K		GBU12K	KBU4K	KBU6K	KBU8K	KBU12K	KBPC608	KBPC808	PB1008	PB1008S	800		
1000	B500C2300-1500A/B	GBS4M	GBI10M	GBI15M	GBI20M	GBI25M	GBI35M	GBU4M	GBU6M	GBU8M		GBU12M	KBU4M	KBU6M	KBU8M	KBU12M	KBPC610	KBPC810	PB1010	PB1010S	1000			

Case	28.6 x 28.6 x 7.3				28.6 x 28.6 x 7.3		35 x 25 x 4				28.5 x 28.5 x 10				Case									
Single Phase Bridges	Package																					Package	Voltage V_{RM} [V]	Single Phase Bridges
		Current	10 A / 15 A / 25 A	35 A	50 A	25 A	35 A	Three Phase Bridges		20A	25A	15/25 A	35 A	Current										
Standard Recovery	50	KBPC10/15/2500FP(WP)	KBPC3500FP(WP)	KBPC5000FP	KBPC2500I	KBPC3500I	Standard Recovery	Three Phase Bridges					DB15/25-005	DB35-005	50									
	100	KBPC10/15/2501FP(WP)	KBPC3501FP(WP)	KBPC5001FP	KBPC2501I	KBPC3501I			Version "B"	Version "A"	DB15/25-01	DB35-01	100											
	200	KBPC10/15/2502FP(WP)	KBPC3502FP(WP)	KBPC5002FP	KBPC2502I	KBPC3502I					DB15/25-02	DB35-02	200											
	400	KBPC10/15/2504FP(WP)	KBPC3504FP(WP)	KBPC5004FP	KBPC2504I	KBPC3504I					DB15/25-04	DB35-04	400											
	600	KBPC10/15/2506FP(WP)	KBPC3506FP(WP)	KBPC5006FP	KBPC2506I	KBPC3506I					DB15/25-06	DB35-06	600											
	800	KBPC10/15/2508FP(WP)	KBPC3508FP(WP)	KBPC5008FP	KBPC2508I	KBPC3508I					DB15/25-08	DB35-08	800											
	1000	KBPC10/15/2510FP(WP)	KBPC3510FP(WP)	KBPC5010FP	KBPC2510I	KBPC3510I					DB15/25-10	DB35-10	1000											
	1200	KBPC10/15/2512FP(WP)	KBPC3512FP(WP)	KBPC5012FP							DB15/25-12	DB35-12	1200											
	1400	KBPC10/15/2514FP(WP)	KBPC3514FP(WP)								DB15/25-14	DB35-14	1400											
	1600	KBPC10/15/2516FP(WP)	KBPC3516FP(WP)	only / nur Type"FP"							DB15/25-16	DB35-16	1600											

Case	Ø 2.5 x 6.5	Ø 3 x 12	Ø 7.3 x 22	Ø 55 x 36	Ø 49 x 281	Case
High Voltage Rectifiers Voltage V_{RRM} [V]						
					High Voltage Rectifiers Voltage V_{RRM} [V]	
Current	20 mA	20 mA	0.3 A...1 A	1.8 A...6.0 A	4A	Current
Fast Recovery	3000	DD300		SI-A1125/500-6 (6.0A)		3000
	4000			BY4 (1 A)	SI-A1750/775-4 (4.0A)	4000
	6000	DD600		BY6 (1 A)		6000
	8000			BY8 (0.5 A)	SI-A 3000/1350-2.5 (2.5A)	8000
	10000		DD1000			10000
	12000		DD1200	BY12 (0.5 A)		12000
	14000		DD1400			14000
	16000		DD1600	BY16 (0.3 A)		16000
	18000		DD1800			18000
24000				SI-A 8000/3600-1.8 (1.8A)	SI-E8000/3600-4 (4 A)	24000

Case	DO-213AA	DO-35	Case	Case	DO-214AC (SMA)	DO-214AA (SMB)	Case		
Trigger Diodes Voltage V_{BO} [V]			Trigger Diodes Voltage V_E	Current Limiting Diodes Reg. Curr. I_{pnom} [mA]			Current Limiting Diodes Reg. Curr. I_{pnom} [mA]		
Power dissipation: 150 mW			Power dissipation: 1 W						
Diacs	28...36	BR100-03LLD	DB3	28...36	CLD	15	CL15M35	CL15M45	15
	30...34	BR100-031LLD	DB31	30...34		20	CL20M35	CL20M45	20
	35...45	BR100-04LLD	DB4	35...45		40	CL40M35	CL40M45	40

Case	Press-fit			Press-fit		Press-fit		Button		Case	
Rectifiers Voltage [V]										Rectifiers Voltage [V]	
	x = A: Anode to wire x = K: Cathode to wire			x = A: Anode to wire x = K: Cathode to wire		x = A: Anode to wire x = K: Cathode to wire					
Current	25A	35A	50A/60A	25A	35A	25A	35A	25A	35A	Current	
Standard	100	BYP25x1	BYP35x1	BYP60x1	KYW25x1	KYW35x1	KYZ25x1	KYZ35x1	RA251	RA351	100
	200	BYP25x2	BYP35x2	BYP60x2	KYW25x2	KYW35x2	KYZ25x2	KYZ35x2	RA252	RA352	200
	400	BYP25x4	BYP35x4	BYP60x4	KYW25x4	KYW35x4	KYZ25x4	KYZ35x4	RA254	RA354	400
	600	BYP25x6	BYP35x6	BYP60x6	KYW25x6	KYW35x6	KYZ25x6	KYZ35x6	RA256	RA356	600
TVS	19.8 ... 24.2		BYZ35x22	BYZ50x22							TVS
	24.3 ... 29.7		BYZ35x33	BYZ50x33							
	35.1 ... 42.9		BYZ35x39	BYZ50x39							
	42.3 ... 51.7		BYZ35x47	BYZ50x47							

Case	SOD-80C		DO-213AA			DO-213AB			Power SOD-123		DO-214AC (SMA)		DO-214AA (SMB)		DO214AB (SMC)			Case		
	Package	Glass Case	Plastic Case			Plastic Case			Plastic Case									Package		
Diodes / Rectifiers	Voltage [V]																	Voltage [V]	Diodes / Rectifiers	
Current I _{FAV}	0.2 A	0.2 A	0.5 A	1 A	1 A	2 A	3 A	1A/3A	1 A	1/2/3 A	2 / 3 A	2/5 A	3 A	3/5 A	8 A	Current				
Standard Recovery	50		GL34A	GL1A	AL1A ¹⁾	SM4001		SM5400	SL1A	M1*	S1A		S2A		S3A	S5A		50		
	100		GL34B	GL1B	AL1B ¹⁾	SM4002		SM5401	SL1B	M2*	S1B		S2B		S3B	S5B		100		
	200		GL34D	GL1D	AL1D ¹⁾	SM4003		SM5059	SM5402	SL1D	M3*	S1D		S2D		S3D	S5D		200	
	400		GL34G	GL1G	AL1G ¹⁾	SM4004		SM5060	SM5404	SL1G	M4*	S1G		S2G		S3G	S5G		400	
	600		GL34J	GL1J	AL1J ¹⁾	SM4005		SM5061	SM5406	SL1J	M5*	S1J		S2J		S3J	S5J		600	
	800		GL34K	GL1K	AL1K ¹⁾	SM4006		SM5062	SM5407	SL1K	M6*	S1K		S2K		S3K	S5K		800	
	1000		GL34M	GL1M	AL1M ¹⁾	SM4007		SM5063	SM5408	SL1M	M7*	S1M		S2M		S3M	S5M		1000	
	1300							SM513				* Low Cost		S1T		S2T			1300	
	1600							SM516				Version		S1W		S2W			1600	
	1800							SM518						S1X		S2X			1800	
2000							SM2000						S1Y		S2Y			2000		
¹⁾ On request: AL1x, RAL1x and EAL1x series with Controlled Avalanche Characteristic																				
Fast Recovery	50		RGL34A	RGL1A	RAL1A ¹⁾	SA154							FR1A		FR2A		FR3A		50	
	100		RGL34B	RGL1B	RAL1B ¹⁾	SA155							FR1B		FR2B		FR3B		100	
	200		RGL34D	RGL1D	RAL1D ¹⁾	SA156		SA261 (1200 V)					FR1D		FR2D		FR3D		200	
	400		RGL34G	RGL1G	RAL1G ¹⁾	SA157		SA262 (1400 V)					FR1G	FR2TSMA (1300V)		FR2G		FR3G		400
	600		RGL34J	RGL1J	RAL1J ¹⁾	SA158		SA263 (1600 V)					FR1J	FR2WSMA (1600V)		FR2J		FR3J		600
	800		RGL34K	RGL1K	RAL1K ¹⁾	SA159		SA264 (1800 V)					FR1K	FR2XSMA (1800V)		FR2K		FR3K		800
	1000		RGL34M	RGL1M	RAL1M ¹⁾	SA160		SA265 (2000 V)					FR1M	FR2YSMA (2000V)		FR2M		FR3M		1000
Ultraf. / Superf. Efficient	50	LL4150 / LL4151	BAV100	EGL34A	EGL1A	EAL1A ¹⁾	SUF4001			USL1A	US1A	ER1A	ES1A (1A)	US2A	ER2A	ES2A (2A)	US3A	ER3A	ES3A (3A)	50
	100	LL4148 / LL4448	BAV101	EGL34B	EGL1B	EAL1B ¹⁾	SUF4002			USL1B	US1B	ER1B	ES1B (1A)	US2B	ER2B	ES2B (2A)	US3B	ER3B	ES3B (3A)	100
	200		BAV102	EGL34D	EGL1D	EAL1D ¹⁾	SUF4003			USL1D	US1D	ER1D	ES1D (1A)	US2D	ER2D	ES2D (2A)	US3D	ER3D	ES3D (3A)	200
	400	Quadro-MiniMelf:	BAV103	EGL34G	EGL1G	EAL1G ¹⁾	SUF4004			USL1G	US1G	ER1G	ES1G (1A)	US2G	ER2G	ES2G (2A)	US3G	ER3G	ES3G (3A)	400
	600	LS4148 / LS4448	(300 V)		EGL1J	EAL1J ¹⁾	SUF4005			USL1J	US1J	ER1J	ES1J (1A)	US2J	ER2J	ES2J (2A)	US3J	ER3J	ES3J (3A)	600
	800	(100 V)			EGL1K	EAL1K ¹⁾	SUF4006			USL1K	US1K	ER1K		US2K	ER2K		US3K	ER3K		800
	1000				EGL1M	EAL1M ¹⁾	SUF4007			USL1M	US1M	ER1M		US2M	ER2M		US3M	ER3M		1000
Schottky Barrier	20	LL103C		SGL34-20	SGL1-20	SMS120	SMS5817	SMS220	SMS320	SKL12	SKL32	SK12	SK32SMA	SK22	SK32SMB	SK52	SK32		SK82	20
	30	LL103B		SGL34-30	SGL1-30	SMS130	SMS5818	SMS230	SMS330	SKL13	SKL33	SK13	SK33SMA	SK23	SK33SMB	SK53	SK33		SK83	30
	40	LL103A / LL101C		SGL34-40	SGL1-40	SMS140	SMS5819	SMS240	SMS340	SKL14	SKL34	SK14	SK34SMA	SK24	SK34SMB	SK54	SK34		SK84	40
	50	LL101B		SGL34-50	SGL1-50	SMS150		SMS250	SMS350	SKL15	SKL35	SK15	SK35SMA	SK25	SK35SMB	SK55	SK35		SK85	50
	60			SGL34-60	SGL1-60	SMS160		SMS260	SMS360	SKL16	SKL36	SK16	SK36SMA	SK26	SK36SMB	SK56	SK36		SK86	60
	80/90			SGL34-90	SGL1-90	SMS190		SMS290	SMS390	SKL18		SK18	SK38SMA	SK28	SK38SMB	SK58	SK38		SK88	80/90
	100			SGL34-100	SGL1-100	SMS1100		SMS2100	SMS3100	SKL110		SK110	SK310SMA	SK210	SK310SMB	SK510	SK310		SK810	100
	150											SK115		SK3H15SMB				High Temp. Schottky		150
Zener	P _{tot}	500 mW		1 W		1.3 W		2 W		3 W		1 W		2 W		3 W			P _{tot}	
	1 .. 5.6	ZMM1, 2.4...5.6		ZMD1, ZMD3.9...5.6		ZMY3.9G...9.1G *		SMZ1, SMZ5.6		SZ3C1		Z1SMA1, Z1SMA5.6		Z2SMB6.8...10		Z3SMC6.8...10			1.. 5.6	
	... 10	ZMM6.2...10		ZMD6.2...10		* 1.0 W - Glass Case		SMZ6.2...S10		SZ3C6.2...10		Z1SMA6.2...10		Z2SMB6.8...10		Z3SMC6.8...10			... 10	
	... 200	ZMM11...75		ZMD11...100		ZMY10...200		SMZ11...200		SZ3C11...200		Z1SMA10...100		Z2SMB11...200		Z3SMC11...200			... 200	
TVS	P _{PPM}			150 W		300 W		400 W		400 W		600 W		1500 W		3000 W			P _{PPM}	
	...10	uni-directional		TGL34-6.8(A)...10(A)				TGL41-6.8...10(A)			P4SMAJ5.0...8.5(A)		P6SMBJ5.0...8.5 (A)		1.5SMCJ5.0...8.5(A)		3.0SMCJ5.0...8.5(A)		...10	
	...200			TGL34-11(A)...200(A)				TGL41-11...200(A)			P4SMAJ9.0...170(A)		P6SMBJ9.0...170(A)		1.5SMCJ9.0...170(A)		3.0SMCJ9.0...170(A)		...200	
	...520			-				TGL41-220...520			P4SMA220...550(A)		P6SMB220...550(A)		1.5SMC220...550(A)				...550	
	...10	bi-directional		TGL34-6.8C(A)...10C(A)		SDA2AK (1 V)		TGL41-6.8C...10C(A)			P4SMAJ5.0C...8.5C(A)		P6SMBJ5.0C...8.5C(A)		1.5SMCJ5.0C...8.5C(A)		3.0SMCJ5.0C...8.5C(A)		...10	
	...200			TGL34-11C(A)...200C(A)		SDA4AK (2 V)		TGL41-11C...200C(A)			P4SMAJ9.0C...170C(A)		P6SMBJ9.0C...170C(A)		1.5SMCJ9.0C...170C(A)		3.0SMCJ9.0C...170C(A)		...200	
...520			-				TGL41-220C...520C			P4SMA220C...550C(A)		P6SMB220C...550C(A)		1.5SMC220C...550C(A)				...550		
Nomenclature for TVS diodes: No suffix – ±10% tolerance of V_{BR} Suffix "A" – ±5% tolerance of V_{BR} Bidirectional version – suffix "C" Centered "J" – nominal voltage is V_{WM} No "J" – nominal voltage is V_{BR}																				

SOT-23		SOT-323		SOT-363	TO-92	
Bipolar Transistors						
NPN	PNP	NPN	PNP	NPN	NPN	PNP
BC817-16...40	BC807-16...40	BC846AW...CW	BC856AW...CW		BC337-16...40	BC327-16...40
BC818-16...40	BC808-16...40	BC847AW...CW	BC857AW...CW	BC847S	BC338-16...40	BC328-16...40
BC846A, B	BC856A, B	BC848AW...CW	BC858AW...CW	(Dual Transistors)	BC546A, B	BC556A, B
BC847A...C	BC857A...C	BC849BW...CW	BC859BW...CW		BC547A...C	BC557A...C
BC848A...C	BC858A...C				BC548A...C	BC558A...C
BC849B...C	BC859B...C				BC549B...C	BC559B...C
BC850B...C	BC860B...C					
MMBTA06	BCV26				MPSA06	MPSA56
MMBTA42/44	MMBT4403/5401				MPSA42/44	2N4403/5401
MMBT2222A/3904	MMBT3906/2907A				2N2222A/3904	2N3906/2907A
MMBT4401/5551	MMBTA92/94				2N4401/5551	MPSA92
NPN Digital Transistors (Bias Resistors)						
MMBTRC101SS...106SS						
MMBTRC116...121SS						
Field Effect Transistors (N-Channel type)						
MMFTN20/123/138/170		MMFTN3018W			2N7000	
MMBT7002K (Protected Gate)						

SOT-23		SOT-323		SOT-363	SOD-123	SOD-323	~SOD-106					
Small Signal	BAS16	BAV99	BAV23CC	BAW56	BAS16W	BAV99W		BAS16DW	1N4148W	1N4148WS	MCL4148	
	BAS19	BAS31		BAS35					1N4448W	BAV19WS	MCL4448	
	BAS20									BAV20WS		
	BAS21		BAV70			BAV70W				BAV21WS		
Schottky	BAS40	BAS40-04	BAS40-05	BAS40-06					SD101AW	<i>SDB13HS</i>	MCL101B	
	BAS70	BAS70-04	BAS70-05	BAS70-06					SD101BW	<i>SDB14HS</i>	MCL101C	
									SD103AW	<i>1A, 30V/40V in</i>	MCL103B	
									SD103BW	<i>Power SOD-323</i>	MCL103C	
	BAT54	BAT54S	BAT54C	BAT54A	BAT54W	BAT54SW	BAT54CW	BAT54AW		BAT46W	BAT54WS	
Zener	BZX84 C2V4 ... BZX84 C47			2BZX84 C3V0 ... 2BZX84 C47						MMSZ52 27B...62B	MM3Z2V4 ... MM3Z47	ZMC2.4 ... ZMC75
ESD											ESD3Z5V0	
											ESD3Z12	