

		SOD-80C		DO-213AA		DO-213AB		DO-213AB		SOD-123FL		DO-214AC		DO-214AA			DO-214AB																														
		Glass MiniMelf		Plastic MiniMelf		Glass Melf*		Plastic Melf				SMA		SMB			SMC																														
		I <sub>FAV</sub>		0.2 A		0.2 A		0.5 A		1 A		1 A		1 / 2 / 3 A		2 A			2 / 3 / 4 / 5 A			3 A			3 / 5 A			8 A			I <sub>FAV</sub>																
		V <sub>RRM</sub>		50		100		200		400		600		800		1000		1300		1600		1800		[V] 2000		50		100		200		400		600		800		1000		[V] 2000							
		Standard Recovery		More packages		see		"Small Signal"																																							
		V <sub>RRM</sub>		50		100		200		400		600		800		1000		1300		1600		1800		[V] 2000		50		100		200		400		600		800		1000		[V] 2000							
		Fast Recovery		RGL34A		RGL34B		RGL34D		RGL34G		RGL34J		RGL34K		RGL34M		RGL1A		RGL1B		RGL1D		RGL1G		RGL1J		RGL1K		RGL1M		RAL1A <sup>1)</sup>		RAL1B <sup>1)</sup>		RAL1D <sup>1)</sup>		RAL1G <sup>1)</sup>		RAL1J <sup>1)</sup>		RAL1K <sup>1)</sup>		RAL1M <sup>1)</sup>			
		V <sub>RRM</sub>		50		100		200		400		600		800		1000		50		100		200		400		600		800		1000		SA154		SA155		SA156		SA157		SA158		SA159		SA160			
		Ultrafast Recov.		LL4150 / LL4151		LL4148 / LL4448		Quadro-MiniMelf: LS4148 / LS4448		(300 V)		(100 V)				EGL1M		EGL1A		EGL1B		EGL1D		EGL1G		EGL1J		EGL1K		EGL1M		EAL1A <sup>1)</sup>		EAL1B <sup>1)</sup>		EAL1D <sup>1)</sup>		EAL1G <sup>1)</sup>		EAL1J <sup>1)</sup>		EAL1K <sup>1)</sup>		EAL1M <sup>1)</sup>			
		V <sub>RRM</sub>		50		100		200		400		600		800		1000		50		100		200		400		600		800		1000		USL1A		USL1B		USL1D		USL1G		USL1J		USL1K		USL1M			
		Schottky Barrier		LL103C		LL103B		LL103A / LL101C		LL101B		LL101B				SGL34-20		SGL34-30		SGL34-40		SGL34-50		SGL34-60		SGL34-90		SGL34-100		SGL1-20		SGL1-30		SGL1-40		SGL1-50		SGL1-60		SGL1-90		SGL1-100					
		V <sub>RRM</sub>		20		30		40		50		60		80		100		20		30		40		50		60		80		100		150		SK12		SK13		SK14		SK15		SK16		SK18		SK110	
		[V] 100																SK115		SK1H10		High Temperature Schottky		SK3H10SMB		SK3H15SMB		SK3H10		High Temperature Schottky		100   150															
		P <sub>tot</sub>		500 mW		1 W		1.3 W		2 W		3 W		500 mW		1 W		2 W		3 W																											
		V <sub>Z</sub>		1 .. 5.6		... 10		... 200																																							
		Zener		ZMM1, 2.4...5.6		ZMM6.2...10		ZMM11...75		ZMD1, 3.9...5.6		ZMD6.2...10		ZMD11...100		ZMY3.9G...9.1G *		* 1.0 W - Glass Case		SMZ6.2...10		SMZ11...200		SMZ1...200		SMZ3C1		SMZ6.2...10		SMZ3C6.2...10		SMZ3C11...200		MMSZ5227B...62B		BZT52C3...C75		More see "Small Signal"		Z1SMA1, Z1SMA5.6		Z1SMA6.2...10		Z1SMA11...100			
		[V]																																													
		P <sub>PPM</sub>		150 W		300 W		400 W		200 W		400 W		600 W		1500 W		3000 W		5000 W		P <sub>PPM</sub>																									
		V <sub>BR</sub>		... 10		... 200		... 520		uni-directional		TGL34-6.8(A)...10(A)		TGL34-11(A)...200(A)		TGL41-6.8(A)...10(A)		TGL41-11(A)...200(A)		TGL41-220(A)...520		SMF5.0A...8.5A		SMF9.0A...170A		SMF220A		P4SMAJ5.0(A)...8.5(A)		P4SMAJ9.0(A)...170(A)		P4SMA220(A)...550(A)		P6SMBJ5.0(A)...8.5(A)		P6SMBJ9.0(A)...170(A)		P6SMB220(A)...550(A)		P6SMBJ5.0(A)...8.5(A)		P6SMBJ9.0(A)...170(A)		P6SMB220(A)...550(A)			
		TVS		... 10		... 200		... 520		uni-directional		TGL34-6.8(A)...10(A)		TGL34-11(A)...200(A)		TGL41-6.8(A)...10(A)		TGL41-11(A)...200(A)		TGL41-220(A)...520		SMF5.0CA...8.5CA		SMF9.0CA...170CA		SMF220CA		P4SMAJ5.0C(A)...8.5C(A)		P4SMAJ9.0C(A)...170C(A)		P4SMA220C(A)...550(CA)		P6SMBJ5.0C(A)...8.5C(A)		P6SMBJ9.0C(A)...170C(A)		P6SMB220C(A)...550(CA)		P6SMBJ5.0C(A)...8.5C(A)		P6SMBJ9.0C(A)...170C(A)		P6SMB220C(A)...550(CA)			
		[V]		... 10		... 200		... 520		bi-directional		TGL34-6.8C(A)...10C(A)		TGL34-11C(A)...200C(A)		TGL41-6.8C(A)...10C(A)		TGL41-11C(A)...200C(A)		TGL41-220C(A)...520C		SDA2AK (1 V)		SDA4AK (2 V)				P4SMAJ5.0C(A)...8.5C(A)		P4SMAJ9.0C(A)...170C(A)		P4SMA220C(A)...550(CA)		P6SMBJ5.0C(A)...8.5C(A)		P6SMBJ9.0C(A)...170C(A)		P6SMB220C(A)...550(CA)		P6SMBJ5.0C(A)...8.5C(A)		P6SMBJ9.0C(A)...170C(A)		P6SMB220C(A)...550(CA)			
		Nomenclature for TVS diodes: No suffix – ±10% tolerance of V <sub>BR</sub>   Suffix "A" – ±5% tolerance of V <sub>BR</sub>   Bidirectional version – suffix "C"   Centered "J" – nominal voltage is V <sub>WM</sub>   No "J" – nominal voltage is V <sub>BR</sub>																																													