

		TO-252AA	~TO-277"B"		TO-263AB				TO-220AC		TO-220AB		ITO-220AC									
		(D-PAK) "D1"	(PowerSMD) "P"		(D ² PAK) "D2"				"T"		"T"		"J"									
		Cathode = tab Anode = pins		Cathode = tab Anode = pins		Cathode to tab	Anode to tab	Cathode=tab Anode=pins	Dual Diodes Common Cathode	Dual Diodes in Series	Cathode to tab	Anode to tab	Dual Diodes Common Cathode	Single Diode Isolated tab	Dual Diodes Isolated tab							
		"Y"	"Y"	"K"	"A"	"Y"	"C"	"S"	"K"	"A"	"C"	"K"	"C"	"K"	"C"							
		I _{FAV}		5 A	15 A	10 A	18 A	15 A	2 x 10 A	2 x 15 A	10 A	18 A	2 x 5 A	2 x 10 A	2 x 15 A	18 A	26 A	I _{FAV}				
Schottky Barrier	V _{RRM}	20		SK1020D1				SK1520YD2					SBCT1020	SBCT2020		SBJ1820	SBJ2620		20 V _{RRM}			
		30		SK1030D1				SK1530YD2					SBCT1030	SBCT2030		SBJ1830	SBJ2630		30			
		40		SK1040D1			SK1040D2-3G	SK1840D2-3G	SK1540YD2	SK2040CD2-3G	SK3040CD2-3G	-3G = 3 rd	SBT1040-3G	SBT1840-3G		SBCT1040	SBCT2040		SBJ1840	SBJ2640	40	
		45		SK1045D1			PPS1545-3G	SK1045D2-3G	SK1845D2-3G	SK1545YD2	SK2045CD2-3G	SK3045CD2-3G	Generation	SBT1045-3G	SBT1845-3G		SBCT1045	SBCT2045		SBJ1845	SBJ2645	45
		50		SK1050D1			PPS1550	SK1050D2		20 A	SK2050CD2	SK3050CD2	Schottky:	SBT1050		SBCT1050	SBCT2050				50	
		60		SK1060D1			PPS560	SK1060D2		reduced	SK2060CD2	SK3060CD2	leakage!	SBT1060		SBCT1060	SBCT2060				60	
		80		SK1080D1				SK1080D2			SK2080CD2	SK3080CD2		SBT1090		SBCT1090	SBCT2090				80	
		100		SK10100D1			PPS5100	SK10100D2			SK2040YD2	SK20100CD2	SK30100CD2	SBT10100		SBCT10100	SBCT20100				100	
									SK2045YD2													
	Standard Recov.	V _{RRM}	I _{FAV}		10 A	15/20 A		18 A	25 A	40 A	2 x 15 A	10 A	18 A		2 x 10 A	2 x 15 A			I _{FAV}			
		20		-3G = 3 rd			under development					under development							35			
		30		Generation			18TQ035S					18TQ035			30CTQ035				High Temperature Schottky	40		
		40		Schottky:			18TQ040S		SK2540YD2-3G			30CTQ040S			30CTQ040					45		
		45		reduced leakage!	PPS1045-3G	LowVf	18TQ045S		SK2545YD2-3G	SK4045CD2-3G	30CTQ045S				30CTQ045					100		
		[V] 60			PPS1060	PPL2060							MBR10100			MBR20100CT				200 [V]		
Power Diodes	V _{RRM}	I _{FAV}					15 A		2 x 8 A	8 A								I _{FAV}				
		50					S15AYD2		S16ASD2	PT800A									50 V _{RRM}			
		100					S15BYD2		S16BSD2	PT800B									100			
		200					S15DYD2		S16DS2	PT800D									200			
		400					S15GYD2		S16GSD2	PT800G									400			
		600					S15JYD2		S16JSD2	PT800J									600			
		800					S15KYD2		S16KSD2	PT800K									800			
		[V] 1000					S15MYD2		S16MSD2	PT800M									1000 [V]			
		DO-218AB																				
Fast Rec.	V _{RRM}	I _{FAV}		20 A	20 A							20 A	20 A	Nomenclature Power Diodes (example): F = Fast Recovery T = TO-220 2000 = 20A A = Anode to tab D = 200V					I _{FAV}			
		50		FR20AKD2	FR20AAD2							FT2000KA	FT2000AA						50 V _{RRM}			
		100		FR20BKD2	FR20BAD2							FT2000KB	FT2000AB						100			
		200		FR20DKD2	FR20DAD2							FT2000KD	FT2000AD						200			
		400		FR20GKD2	FR20GAD2							FT2000KG	FT2000AG						400			
Superf. Efficient	V _{RRM}	I _{FAV}		8 A							8 A	8 A				2 x 10 A		I _{FAV}				
		50		UGB8AT							UFT800A								50 V _{RRM}			
		100		UGB8BT							UFT800B								100			
		200		UGB8DT							UFT800D								200			
		400		UGB8GT							UFT800G								400			
		600		UGB8JT							UFT800J	MUR860					MURF2060CT		600			
TVS	P _{PPM}	6600 W										20 A	20 A					I _{FAV}				
	V _{WM}	10 ...										KT20K120	KT20A120					120 V _{WM}				
		43	6.6SM8Z10A ... 6.6SM8Z43A									KT20K150	KT20A150					150				