
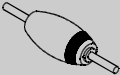


SELECTION GUIDE

Discrete Diodes

Glass, Axial Lead - High Current (Cont.)

	V_{RWM}	Current	T_{RR}	Device	Page
	200 V	5.0A	150ns	1N5417	53
		5.0A	2000ns	1N5550	55
	400 V	3.0A	70ns	1N6616	63
		5.0A	150ns	1N5418	53
		5.0A	2000ns	1N5551	55
	500 V	5.0A	250ns	1N5419	53
	600 V	2.0A	30ns	Z06FF3	67
		2.2A	50ns	Z06FF5	67
		3.0A	70ns	1N6617	63
		3.0A	150ns	Z06FG	71
		5.0A	400ns	1N5420	53
		5.0A	2000ns	1N5552	55
		5.0A	3000ns	Z06SG	71
	800 V	3.0A	70ns	1N6618	63
		5.0A	2000ns	1N5553	55
	1000 V	1.2A	30ns	Z10FF3	67
		2.0A	50ns	Z10FF5	67
		3.0A	70ns	1N6619	63
3.0A		150ns	Z10FG	71	
5.0A		2000ns	1N5554	55	
5.0A		3000ns	Z10SG	71	
2000 V	1.0A	30ns	1N6836	81	
	1.0A	30ns	Z20FF3	87	
	1.0A	50ns	Z20FF5	87	
	1.5A	50ns	1N6838	81	
	2.0A	70ns	1N6513	75	
	2500 V	1.5A	100ns	Z25UFG	95
					

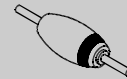
Shaded devices are preferred and recommended for new designs.

SELECTION GUIDE

1

Discrete Diodes

Glass, Axial Lead - High Current (Cont.)				
V_{RWM}	Current	T_{RR}	Device	Page
2500 V	1.5A	200ns	Z25FG	105
	1.5A	3000ns	Z25SG	115
3000 V	1.5A	70ns	1N6515	75
5000 V	0.36A	30ns	Z50FF3	87
	0.36A	50ns	Z50FF5	87
	0.50A	30ns	1N6837	81
	0.60A	50ns	1N6839	81
	1.0A	70ns	1N6517	75
	1.0A	100ns	Z50UFG	95
	1.0A	200ns	Z50FG	105
10000 V	1.0A	3000ns	Z50SG	115
	0.18A	30ns	Z100FF3	87
	0.18A	50ns	Z100FF5	87
	0.50A	70ns	1N6519	75
	0.50A	100ns	Z100UFG	95
	0.50A	200ns	Z100FG	105
15000 V	0.50A	3000ns	Z100SG	115
	0.30A	100ns	Z150UFG	97
	0.30A	200ns	Z150FG	107
	0.30A	3000ns	Z150SG	117



Glass, Axial Lead - Low Current				
V_{RWM}	Current	T_{RR}	Device	Page
2000 V	250mA	70ns	1N6529	79
2500 V	100mA	100ns	M25UFG	89
	100mA	200ns	M25FG	99
	100mA	3000ns	M25SG	109



Shaded devices are preferred and recommended for new designs.