

SELECTION GUIDE

Discrete Diodes

		Glass, Axial Lead - Medium Current			
V_{RWM}	Current	T_{RR}	Device	Page	
200 V	1.5A	150ns	1N5615	59	
	1.5A	2000ns	1N5614	57	
400 V	1.5A	70ns	1N6612	61	
	1.5A	150ns	1N5617	59	
	1.5A	2000ns	1N5616	57	
600 V	0.60A	30ns	X06FF3	65	
	1.0A	50ns	X06FF5	65	
	1.5A	70ns	1N6613	61	
	1.5A	150ns	X06FG	69	
	1.5A	250ns	1N5619	59	
	1.5A	2000ns	1N5618	57	
	1.5A	3000ns	X06SG	69	
800 V	1.5A	70ns	1N6614	61	
	1.5A	300ns	1N5621	59	
	1.5A	2000ns	1N5620	57	
1000 V	0.50A	30ns	X10FF3	65	
	0.80A	50ns	X10FF5	65	
	1.5A	70ns	1N6615	61	
	1.5A	500ns	1N5623	59	
	1.5A	2000ns	1N5622	57	
	1.5A	3000ns	X10FG	69	
	1.5A	3000ns	X10SG	69	
2000 V	420mA	30ns	X20FF3	85	
	420mA	50ns	X20FF5	85	
	500mA	70ns	1N6521	77	
2500 V	250mA	100ns	X25UFG	91	
	250mA	200ns	X25FG	101	


Shaded devices are preferred and recommended for new designs.

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
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Discrete Diodes

Glass, Axial Lead - Medium Current (Cont.)				
V_{RWM}	Current	T_{RR}	Device	Page
2500 V	250mA	3000ns	X25SG	111
3000 V	250mA	70ns	1N6523	77
5000 V	150mA	30ns	X50FF3	85
	150mA	50ns	X50FF5	85
	150mA	70ns	1N6525	77
	150mA	100ns	X50UFG	91
	150mA	200ns	X50FG	101
	150mA	3000ns	X50SG	111
10000 V	80mA	30ns	X100FF3	85
	80mA	50ns	X100FF5	85
	100mA	70ns	1N6527	77
	100mA	100ns	X100UFG	91
	100mA	200ns	X100FG	101
	100mA	3000ns	X100SG	111
15000 V	50mA	30ns	X150FF3	85
	50mA	50ns	X150FF5	85
	50mA	100ns	X150UFG	93
	50mA	200ns	X150FG	103
	50mA	3000ns	X150SG	113
20000 V	25mA	100ns	X200UFG	93
	25mA	200ns	X200FG	103
	25mA	3000ns	X200SG	113



Glass, Axial Lead - High Current				
V_{RWM}	Current	T_{RR}	Device	Page
50 V	5.0A	150ns	1N5415	53
100 V	5.0A	150ns	1N5416	53



Shaded devices are preferred and recommended for new designs.