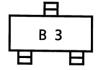


Electrical Characteristics (Ta = 25°C)

Characteristic	Symbol	Test Condition	Min	Тур.	Max	Unit
Forward voltage	VF (1)	I _F = 1 mA	_	0.60	_	V
	VF (2)	IF = 10 mA	_	0.72		
	VF (3)	IF = 100 mA	_	0.90	1.20	
Reverse current	I _{R (1)}	V _R = 30 V	_	_	0.1	μA
	I _{R (2)}	V _R = 80 V	_	_	0.5	
Total capacitance	CT	V _R = 0 V, f = 1 MHz	_	0.9	3.0	pF
Reverse recovery time	t _{rr}	I _F = 10 mA (Fig.1)	_	1.6	4.0	ns

Marking



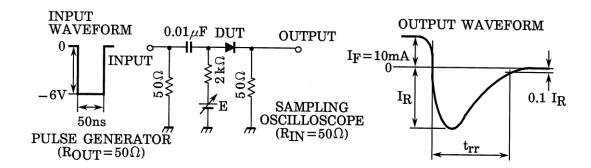
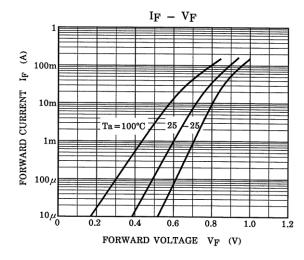
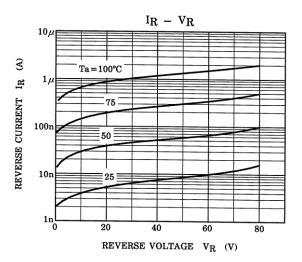


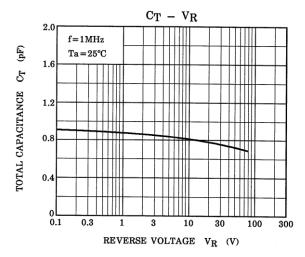
Fig.1 Reverse Recovery Time (trr) Test Circuit

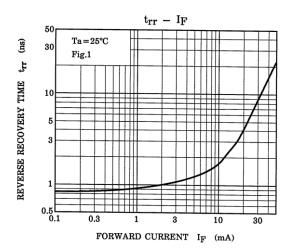


Characteristics Curves









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