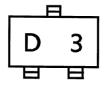


Electrical Characteristics (Ta = 25°C)

Characteristic	Symbol	Test Condition	Min	Тур	Max	Unit
Forward voltage	VF (1)	I _F =1 mA	_	0.61	_	٧
	VF (2)	I _F = 10 mA	_	0.74	_	
	VF (3)	I _F = 100 mA	_	0.92	1.20	
Reverse current	IR (1)	V _R = 30 V	_	_	0.1	μА
	I _R (2)	V _R = 80 V	_	_	0.5	
Total capacitance	CT	V _R = 0 V, f = 1 MHz	_	2.2	4.0	pF
Reverse recovery tme	t _{rr}	I _F = 10 mA (Fig.1)	_	1.6	4.0	ns

Marking



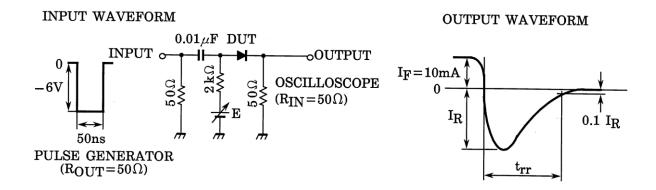
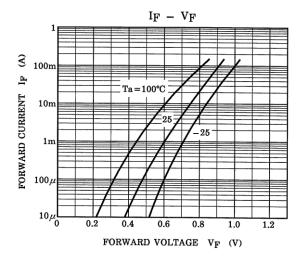


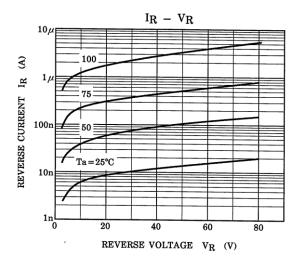
Fig.1 Reverse recovery time (t_{rr}) test circuit

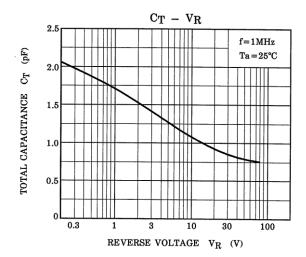
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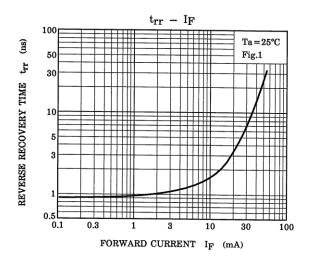


Characteristics Curves









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