

:95HI F9G

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Collector-base breakdown voltage	$V(BR)_{CBO}$	$I_C = 100\mu A, I_E = 0$	600			V
Collector-emitter breakdown voltage	$V(BR)_{CEO}$	$I_C = 1\text{ mA}, I_B = 0$	400			V
Emitter-base breakdown voltage	$V(BR)_{EBO}$	$I_E = 100\mu A, I_C = 0$	7			V
Collector cut-off current	I_{CBO}	$V_{CB} = 600V, I_E = 0$			10	μA
Collector cut-off current	I_{CEO}	$V_{CE} = 400V, I_B = 0$			10	μA
Emitter cut-off current	I_{EBO}	$V_{EB} = 9V, I_C = 0$			10	μA
Collector-emitter saturation voltage	$h_{FE(2)}$	$V_{CE} = 5V, I_C = 20mA$	10			
	$h_{FE(3)}$	$V_{CE} = 2.0V, I_C = 20mA$	10		40	
	$h_{FE(4)}$ $V_{CE(sat)}$	$V_{CE} = 10V, I_C = 0.25mA$ $I_C = 50mA, I_B = 10mA$	5		1	μE

Satur