

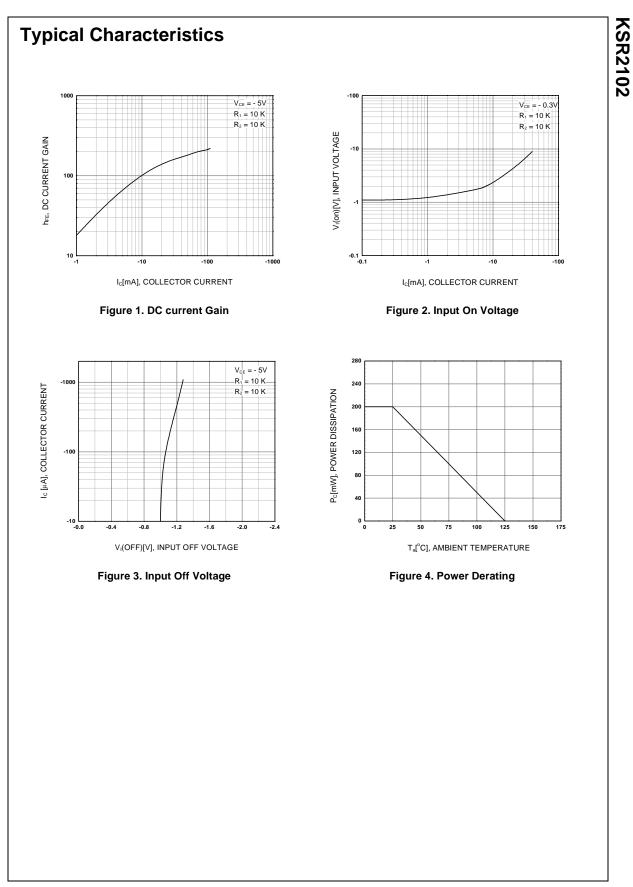
11FE	Do Guilent Gain	VCE3 V, IC5111A	50			
V <sub>CE</sub> (sat)	Collector-Emitter Saturation Voltage	I <sub>C</sub> = -10mA, I <sub>B</sub> = -0.5mA			-0.3	
f <sub>T</sub>	Current Gain Bandwidth Product	V <sub>CE</sub> = -5mA, I <sub>C</sub> = -10V		200		Ν
C <sub>ob</sub>	Output Capacitance	V <sub>CB</sub> = -10V, I <sub>E</sub> =0 f=1.0MHz		5.5		
V <sub>I</sub> (off)	Input Off Voltage	V <sub>CE</sub> = -5V, I <sub>C</sub> = -100μA	-0.5			
V <sub>I</sub> (on)	Input On Voltage	V <sub>CE</sub> = -0.3V, I <sub>C</sub> = -10mA			-3	
R <sub>1</sub>	Input Resistor		7	10	13	
$R_1/R_2$	Resistor Ratio		0.9	1	1.1	
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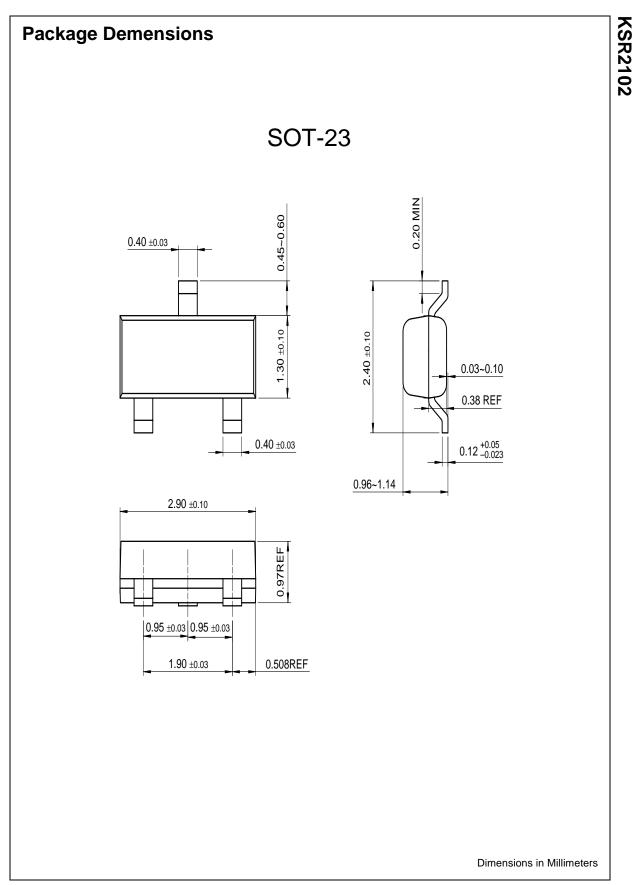
V MHz pF

V KΩ



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