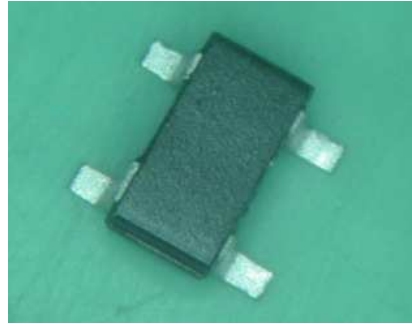


MODEL  
GA201



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用途

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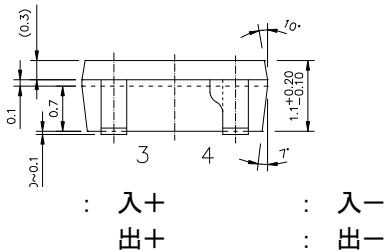
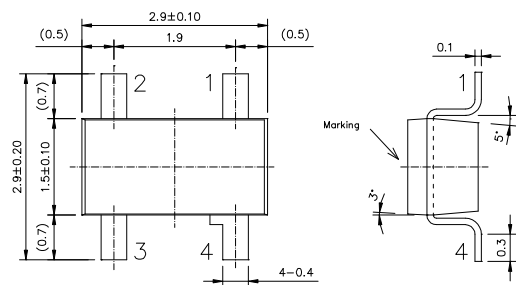


GA201 HF

	I <sub>cmax</sub>	15(at25°C)	mA
	P <sub>max</sub>	150	mW
	T <sub>opr</sub>	-40~125	°C
	T <sub>stg</sub>	-55~150	°C

	V <sub>H</sub> ※2	V <sub>c</sub> =1V B=100mT	24	28	33	mV
	V <sub>o</sub> % ※1	V <sub>c</sub> =1V B=0mT	-15		15	%
	R <sub>in</sub>	I=1mA	650	800	1000	Ω
	R <sub>out</sub>	I=1mA		1800	3000	Ω
	α <sub>VH</sub>	B=100mT I <sub>c</sub> =5mA T <sub>1</sub> =25°C, T <sub>2</sub> =125°C			-0.06	%/°C
	β <sub>Rin</sub>	B=0mT I <sub>c</sub> =0.1mA T <sub>1</sub> =25°C, T <sub>2</sub> =125°C			0.3	%/°C
性度偏差	γ	I <sub>c</sub> =5mA, B <sub>1</sub> =1KG, B <sub>2</sub> =5KG			2	%

※1:  $V_o(\%) = (V_o/V_H) \times 100$       ※2:  $V_H = V_{HM} - V_o$   
 $\alpha_{VH} = [1/V_H(T_1)] \times [V_H(T_1) - V_H(T_2)] \times [1/(T_1 - T_2)] \times 100$   
 $\beta_{Rin} = [1/R_{in}(T_1)] \times [R_{in}(T_1) - R_{in}(T_2)] \times [1/(T_1 - T_2)] \times 100$   
 $\gamma = (KH_2 - KH_1) / [(KH_1 + KH_2) / 2] \times 100$   
 $KH_1 = V_H(B_1) / (I_c \times B_1)$  ;  $KH_2 = V_H(B_2) / (I_c \times B_2)$



	A	-5~+5	V <sub>o</sub> (%)=(V <sub>o</sub> /V <sub>H</sub> )×100 V <sub>o</sub> :V <sub>c</sub> =1V B=0mT V <sub>H</sub> V <sub>c</sub> =1V B=100mT (at25°C)
	B	-5~-10 +5~+10	
	C	-10~-15 +10~+15	

		3000pcs	15000pcs(5 )