



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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・医療機器、安全装置、航空宇宙用機器、原子力制御用機器など、その装置・機器の故障や動作不良が、直接または間接を問わず、生命、身体、財産等へ重大な損害を及ぼすことが通常予想されるような極めて高い信頼性を要求される用途に弊社製品を使用される場合は、必ず事前に弊社代表取締役の書面による同意をお取りください。

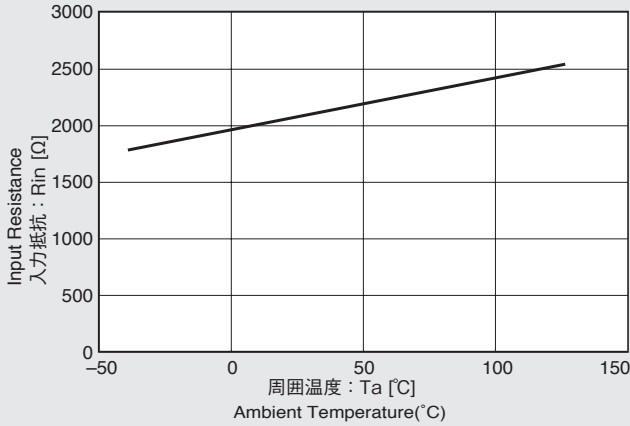
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 ・Handling precautions required for preventing electrostatic discharge.

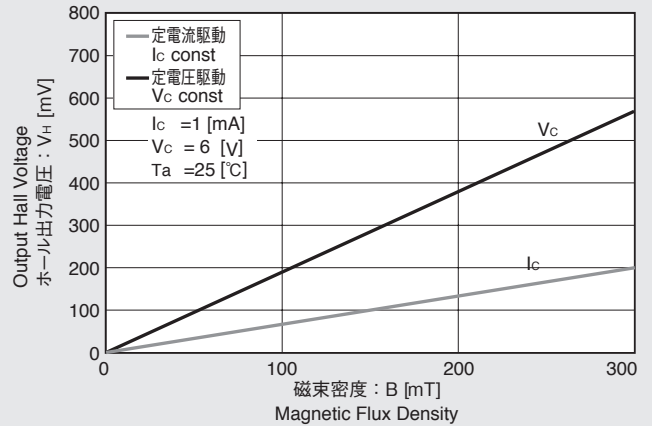
・当製品にはガリウムヒ素 (GaAs) が使用されています。取り扱い及び廃棄に注意してください。
 ・This product contains gallium arsenide (GaAs). Handling and discarding precautions required.

●特性曲線図 Characteristic Curves

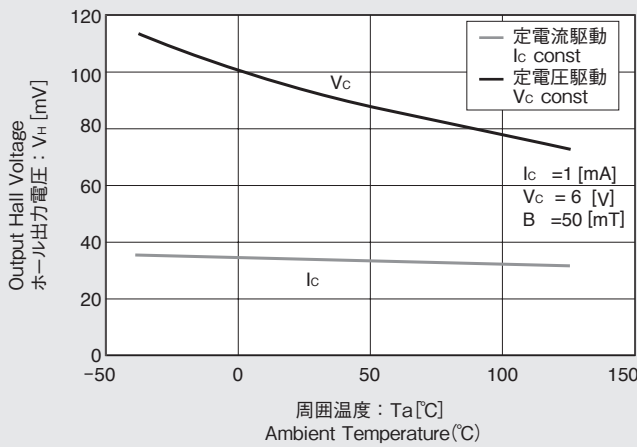
R_{in}-T



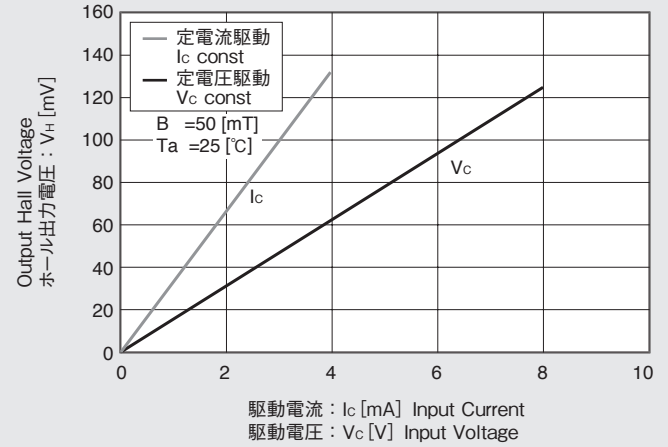
V_H-B



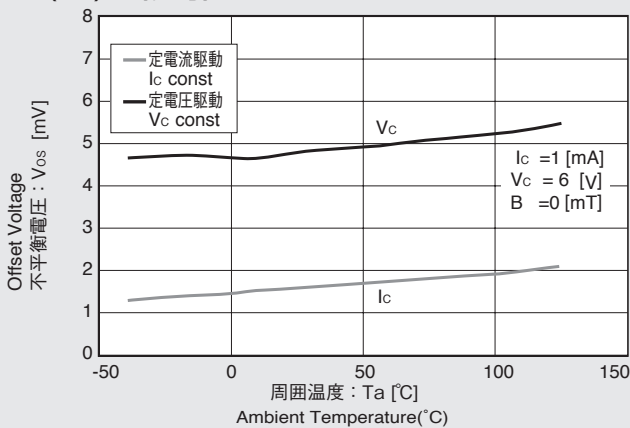
V_H-T



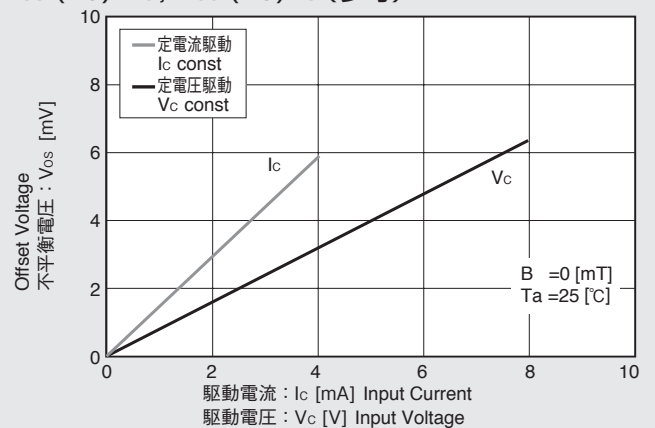
V_H-V_c, V_H-I_c



V_{os} (V_u)-T (参考)



V_{os} (V_u)-V_c, V_{os} (V_u)-I_c (参考)



※Magnetic Flux Density
 1[mT]=10[G]

定電圧駆動 Rin=2064[Ω]、Vos=4.78[mV] [Vc=6[V]]の例
 定電流駆動 同上素子
 In This Example : Rin=2064 [Ω] , Vos=4.78 [mV] , [Vc=6 [V]]

b

c

g

h

i

k

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2013年2月1日現在

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February 1, 2013