



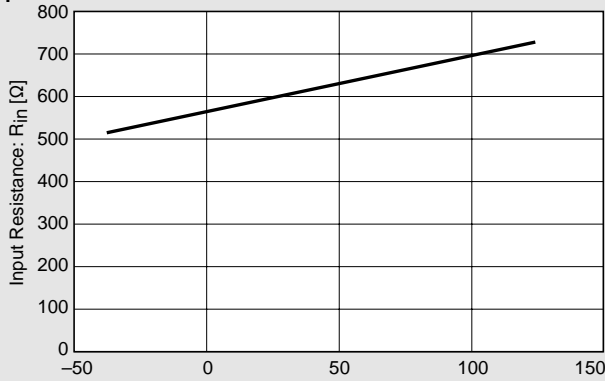
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•Handling precautions required for preventing electrostatic discharge.

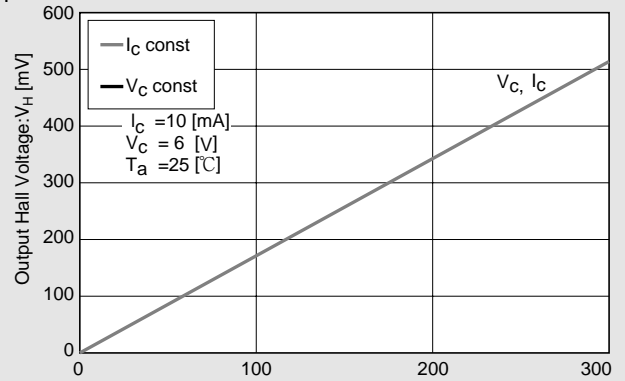
•This product contains gallium arsenide (GaAs) .Handling and discarding precautions required.

●Characteristic Curves

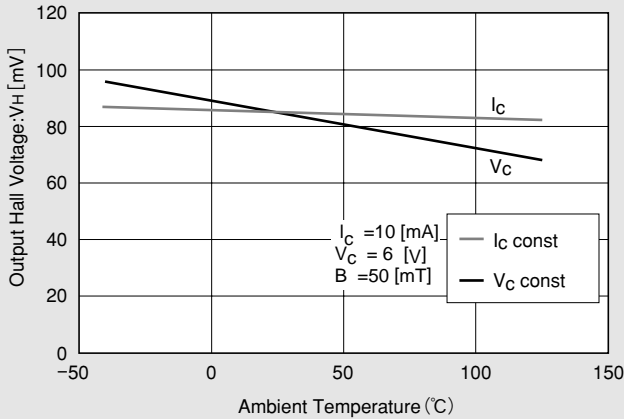
$R_{in}-T$



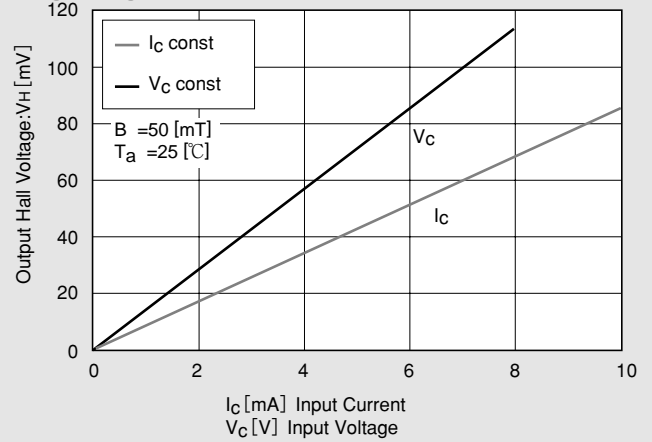
$V_H-B$



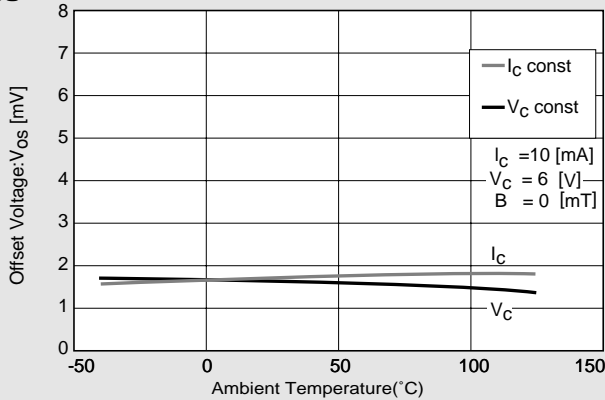
$V_H-T$



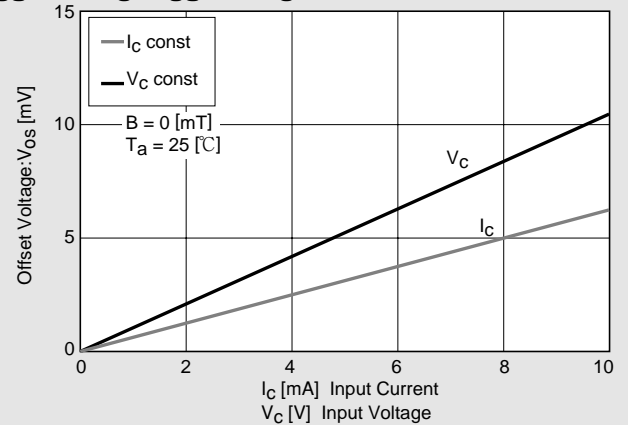
$V_H-V_c, V_H-I_c$



$V_{OS}(V_u)-T$



$V_{OS}(V_u)-V_c, V_{OS}(V_u)-I_c$



※Magnetic Flux Density  
 1[mT]=10[G]

$R_{in}=600$  [Ω],  $V_{OS}=0.8$  (mV) [ $I_c=5$  (mA)]  
 In This Example :  $R_{in}=600$  [Ω],  $V_{OS}=0.8$  (mV), [ $I_c=5$  (mA)]

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June 2, 2010