

MODEL: HIH-4000-004  
Channel: 146  
Serial Number: 16131303211  
Wafer Number: 22149C03  
MRP Number: 99551451  
Calculated Values at 5V  
Vout @0%RH: 0.822116 V  
Vout @75.3%RH: 3.112280 V  
Accuracy@25 C 3.5 %RH  
Zero Offset: 0.822116 V  
Slope: 30.413856 mV/%RH  
Sensor RH: (Vout-0.822) / 0.030  
Ratiometric Response  
for 0 to 100%RH  
Vout= Vsupply (0.164 To 0.773)

MODEL: HIH-4000-004  
Channel: 140  
Serial Number: 16131303205  
Wafer Number: 22149C03  
MRP Number: 99551451  
Calculated Values at 5V  
Vout @0%RH: 0.821634 V  
Vout @75.3%RH: 3.096488 V  
Accuracy@25 C 3.5 %RH  
Zero Offset: 0.821634 V  
Slope: 30.210547 mV/%RH  
Sensor RH: (Vout-0.822) / 0.030  
Ratiometric Response  
for 0 to 100%RH  
Vout= Vsupply (0.164 To 0.769)

MODEL: HIH-4000-004  
Channel: 228  
Serial Number: 16134300199  
Wafer Number: 22149C21  
MRP Number: 99551461  
Calculated Values at 5V  
Vout @0%RH: 0.835650 V  
Vout @75.3%RH: 3.152965 V  
Accuracy@25 C 3.5 %RH  
Zero Offset: 0.835650 V  
Slope: 30.774436 mV/%RH  
Sensor RH: (Vout-0.836) / 0.031  
Ratiometric Response  
for 0 to 100%RH  
Vout= Vsupply (0.167 To 0.783)

MODEL: HIH-4000-004  
Channel: 395  
Serial Number: 16133300349  
Wafer Number: 22149C03  
MRP Number: 9955145  
Calculated Values at 5V  
Vout @0%RH: 0.846378 V  
Vout @75.3%RH: 3.156771 V  
Accuracy@25 C 3.5 %RH  
Zero Offset: 0.846378 V  
Slope: 30.682519 mV/%RH  
Sensor RH: (Vout-0.846) / 0.031  
Ratiometric Response  
for 0 to 100%RH  
Vout= Vsupply (0.169 To 0.783)

MODEL: HIH-4000-004  
Channel: 385  
Serial Number: 16134300325  
Wafer Number: 22149C21  
MRP Number: 99551461  
Calculated Values at 5V  
Vout @0%RH: 0.817412 V  
Vout @75.3%RH: 3.130263 V  
Accuracy@25 C 3.5 %RH  
Zero Offset: 0.817412 V  
Slope: 30.715165 mV/%RH  
Sensor RH: (Vout-0.817) / 0.031  
Ratiometric Response  
for 0 to 100%RH  
Vout= Vsupply (0.163 To 0.778)