

A/D accuracy 10bit

R8C/2A-2D Group

Topr = 25 degrees C

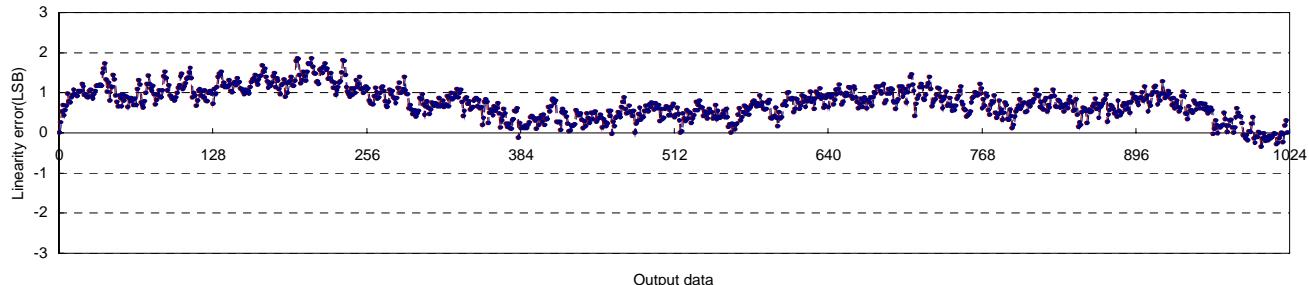
AVcc-Vss: 0.1uF Vref-Vss: 0.1uF ANIN-Vss: 0.1uF

AVcc=5.12V Vref=2.2V

Xin=20MHz φAD=10MHz sample and hold=on Repeat mode

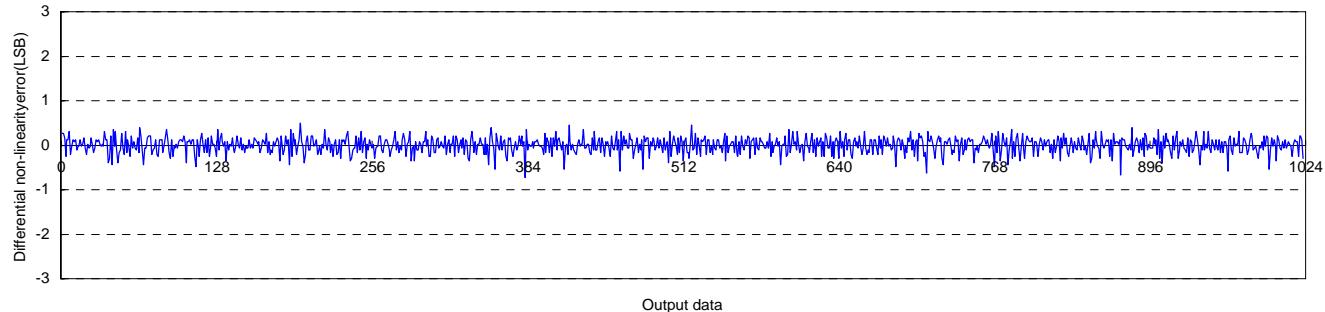
Absolute accuracy
2.59LSB

Linearity error



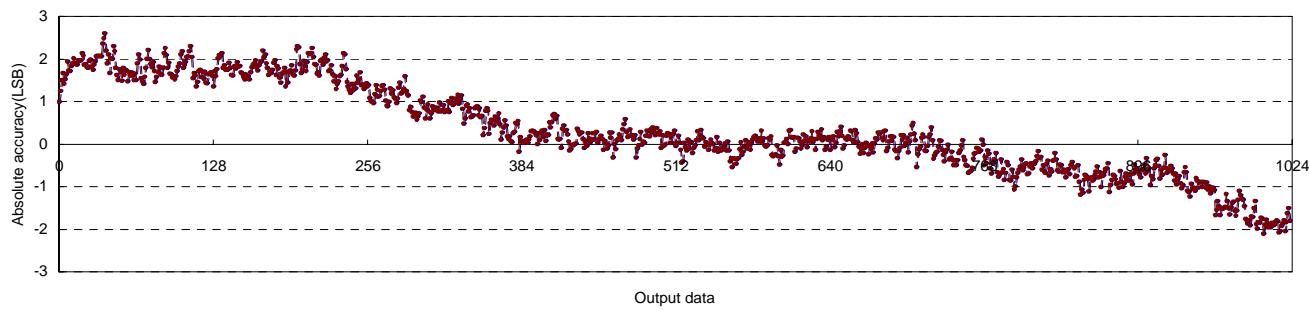
Output data

Differential non-linearity error



Output data

Absolute accuracy



Output data

The mentioned value is only for your reference. The value is for the arbitrary samples and does not guarantee the product's characteristics.