

A-D accuracy 10bit

Type: R5F21248SNFP (Topr=-20 to 85degrees C)

R5F21248SDFP (Topr=-40 to 85degrees C)

Topr=-40 degrees C

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

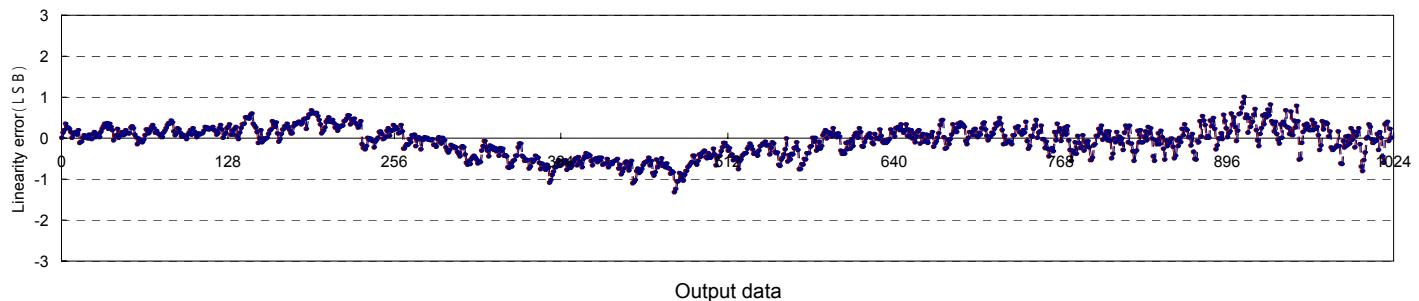
AVcc=Vref=5.120V

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

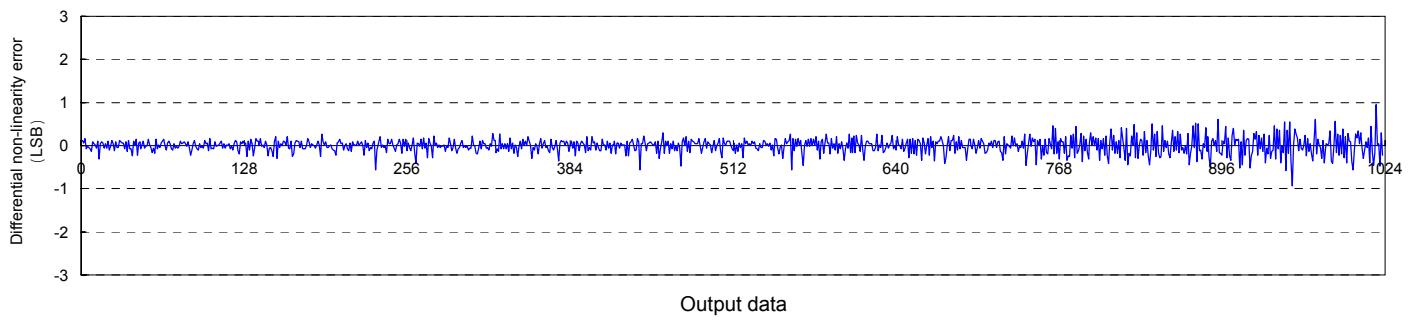
Absolute accuracy
-2.61LSB

Prepared on Oct. 20, 2006

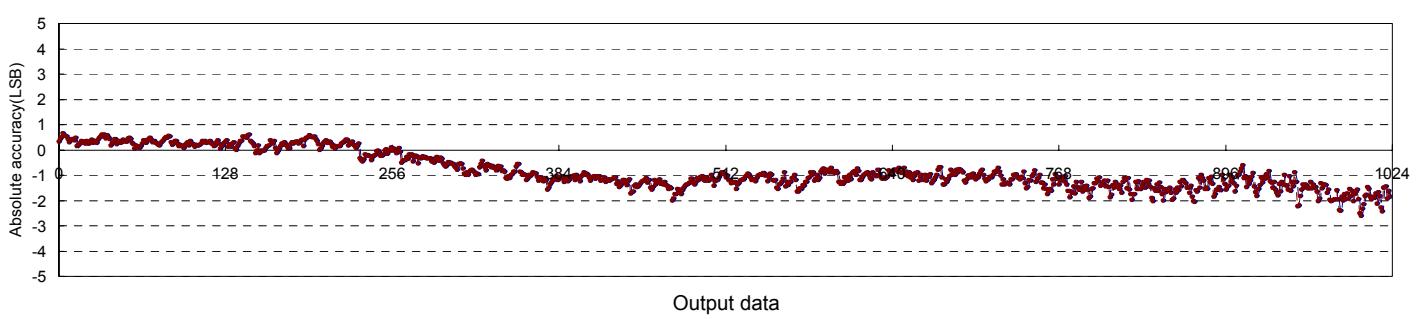
Linearity error



Differential non-linearity error



Absolute accuracy



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