

Alcc vs AVcc **(during A/D conversion)**

Prepared on Oct. 20, 2006

R5F21248SNFP (Topr=-20 to 85degrees C)

R5F21248SDFP (Topr=-40 to 85degrees C)

Topr=25 degrees C

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

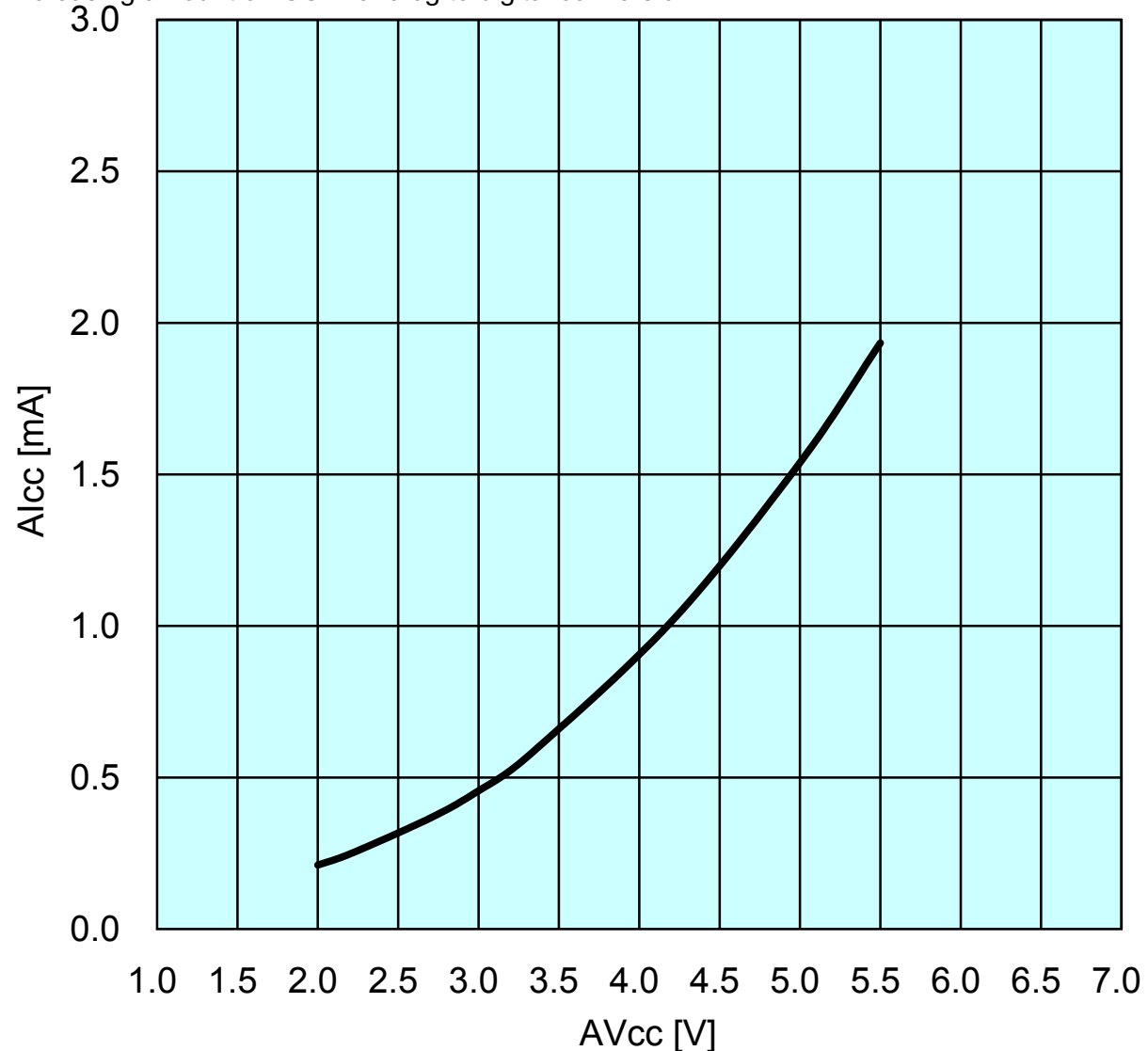
ANIN-Vss: 0.1uF

AVcc=Vref

Xin=10MHz ϕ AD=5MHz

sample and hold=on Repeat mode

Increasing amount of ICC in analog to digital conversion.



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